

YY :=

$-6*w(000120,002001,110001,110100)-w(111000,000120,120000,000012)+8*w(111000,000120,110001,010011)+8*w(111000,000120,110010,010002)$
 $-w(111000,000120,100011,020001)+7*w(111000,000120,020001,010020)+7*w(111000,000120,020010,010011)+8*w(111000,000120,020100,001011)$
 $+w(111000,000120,021000,000111)+16*w(111000,000120,011001,010110)+6*w(000300,101010,101001,011001)+6*w(001020,001101,110001,110100)$
 $-w(001020,001101,200100,020001)-w(001020,001101,120000,100101)-7*w(102000,001101,101001,000300)+7*w(102000,001101,100101,001200)$
 $-6*w(102000,001101,100200,100002)+6*w(102000,001101,100011,010200)+8*w(102000,001101,100110,010101)+8*w(102000,001101,000111,110100)$
 $+6*w(102000,001101,000210,110001)-6*w(102000,001101,200001,000201)-8*w(102000,001101,200100,000102)-8*w(111000,010011,101100,000111)$
 $-6*w(111000,010011,101001,000210)+8*w(111000,010011,100200,001011)+6*w(111000,010011,100101,001110)-16*w(111000,010011,110100,000021)$
 $-10*w(111000,010011,110010,000111)+6*w(111000,010011,100011,010110)-w(111000,010011,200010,000102)-7*w(111000,010011,200100,000012)$
 $-6*w(111000,010011,100110,100002)+6*w(003000,000120,110100,010101)+1/2*w(003000,000120,120000,000201)+1/2*w(003000,000120,030000,000210)$
 $+1/2*w(003000,000120,100200,020001)-6*w(111000,010011,200001,000111)+8*w(201000,110001,010011,000111)+6*w(201000,110001,010002,000120)$
 $+6*w(201000,110001,010110,000012)+8*w(201000,110001,010101,000021)+8*w(201000,110001,001011,000201)+6*w(201000,110001,001002,000210)$
 $+8*w(201000,110001,001101,000111)+6*w(201000,110001,001110,000102)+6*w(003000,000120,020100,010110)+1/2*w(003000,000120,021000,000300)$
 $+7*w(003000,000120,011100,010200)-1/2*w(003000,000120,020010,010200)+7*w(000111,001002,200001,210000)+7*w(000111,001002,200010,120000)$
 $+9*w(000111,001002,200100,111000)-8*w(000111,001002,201000,110100)-7*w(000111,001002,210000,110010)-6*w(101100,002010,000210,020001)$
 $-6*w(101100,002010,010011,010200)-8*w(101100,002010,000111,020100)-8*w(101100,002010,000102,110100)-6*w(101100,002010,000201,110001)$
 $-6*w(101100,002010,010002,100200)-8*w(101100,002010,010101,100101)-7*w(000111,001002,300000,110001)+7*w(010110,010020,020001,101010)$
 $+7*w(010110,010020,001011,120000)-4*w(010110,010020,011010,020010)+7*w(010110,010020,001020,030000)+7*w(010110,010020,020100,002010)$
 $-7*w(010110,010020,021000,001110)-7*w(030000,110010,000021,010020)-7*w(030000,110010,000021,100011)-8*w(030000,110010,000030,010011)$
 $-7*w(030000,110010,000111,001020)-7*w(030000,110010,000120,001011)+7*w(030000,110010,100020,000012)-7*w(300000,200001,000102,001002)$
 $-7*w(300000,200001,000012,010002)-15/2*w(300000,200001,000003,100002)-6*w(000120,010101,111000,002100)-8*w(000120,010101,102000,011100)$
 $+8*w(000120,010101,101100,012000)-7*w(000120,010101,120000,002010)+8*w(000120,010101,110010,012000)-8*w(000120,010101,111000,011010)$
 $+9*w(000120,010101,101010,021000)-6*w(000120,010101,210000,002001)-8*w(000120,010101,201000,011001)+6*w(000120,010101,110001,102000)$
 $-8*w(000120,010101,111000,101001)+7*w(200010,100011,100002,020001)+17*w(200010,100011,110001,010002)+7*w(200010,100011,120000,000003)$
 $+6*w(200010,100011,021000,000102)+6*w(200010,100011,030000,000012)-6*w(200010,100011,020010,010002)-6*w(200010,100011,020100,001002)$
 $+16*w(200010,100011,011001,010101)+16*w(200010,100011,020001,010011)-8*w(110100,020001,101010,000021)+10*w(101100,002010,001101,010200)$
 $+7*w(101100,002010,001200,010101)+8*w(101100,002010,010101,010110)-7*w(101100,002010,000201,011100)-7*w(101100,002010,000300,011001)$
 $-7*w(010200,101001,102000,000111)-8*w(010200,101001,101010,001101)+8*w(010200,101001,101100,001011)+7*w(010200,101001,100110,002001)$
 $+2*w(010200,101001,100101,002010)-6*w(010200,101001,200010,001002)-6*w(010200,101001,201000,000012)-2*w(010200,101001,200001,001011)$
 $-2*w(010200,101001,101010,100002)-6*w(010200,101001,110010,001011)-6*w(010200,101001,111000,000021)-2*w(010200,101001,110001,001020)$
 $+6*w(010200,101001,101010,010011)+2*w(010200,101001,100011,011010)+6*w(010200,101001,100020,011001)+7*w(000120,002001,111000,010200)$
 $-8*w(000120,002001,110100,011100)-w(000120,002001,100200,021000)+6*w(000120,002001,120000,010110)-6*w(000120,002001,110010,020100)$

+w(000120,002001,110100,020010)-w(000120,002001,100110,030000)+w(000120,002001,200100,020001)+w(000120,002001,120000,100101)
 +7*w(201000,000201,101001,100002)-6*w(111000,100101,011100,000021)+8*w(110100,011001,101001,000120)-8*w(110100,011001,100101,001020)
 +8*w(110100,011001,110010,000021)+6*w(110100,011001,110001,000030)-6*w(110100,011001,100011,010020)-w(010200,002010,001011,110100)
 +6*w(010200,002010,001101,110010)-w(010200,002010,010101,101010)+9*w(010200,002010,011001,100110)+8*w(010200,002010,000120,021000)
 +6*w(010200,002010,001110,020010)+6*w(010200,002010,010020,011100)+17/2*w(010200,002010,000210,012000)+7*w(010200,002010,001200,011010)
 -7*w(010200,002010,002100,010110)+7*w(201000,000201,200001,001002)-8*w(110100,011001,100020,010011)+6*w(110100,011001,200001,000021)
 +8*w(110100,011001,200010,000012)+7*w(102000,001200,001002,100200)+7*w(102000,001200,000102,101100)+7*w(102000,001200,000201,101001)
 -7*w(102000,001200,002001,000300)-17/2*w(102000,001200,002100,000201)+1/2*w(100020,002001,100200,020001)+8*w(100020,002001,110100,010101)
 -2*w(200001,011001,101001,000210)-6*w(200001,011001,101010,000201)-6*w(200001,011001,101100,000111)+6*w(001020,001101,110010,020100)
 -w(001020,001101,110100,020010)-2*w(001020,001101,101100,020100)-6*w(001020,001101,120000,010110)-8*w(001020,001101,111000,010200)
 +6*w(001020,001101,110100,011100)-6*w(200001,010101,101010,010011)-\2*w(200001,010101,100011,011010)-6*w(200001,010101,100020,011001)
 +6*w(200001,010101,111000,000021)+8*w(100200,000102,201000,002001)+2*w(200001,010101,110001,001020)-8*w(111000,110001,000111,001110)
 -6*w(111000,110001,000120,001101)-6*w(111000,110001,000201,001020)-8*w(111000,110001,000210,001011)+3*w(200001,010101,101010,100002)
 +6*w(200001,010101,110010,001011)+7*w(100200,000102,111000,002010)-7*w(100200,000102,101010,012000)+7*w(200001,010101,201000,000012)
 -7*w(100200,000102,101100,003000)+7*w(100200,000102,102000,002100)-2*w(200001,010101,100101,002010)+7*w(200001,010101,200010,001002)
 -8*w(100200,000102,101001,102000)+8*w(012000,000120,110100,010011)+7*w(012000,000120,020100,010020)-w(012000,000120,120000,000111)
 +7*w(012000,000120,020010,010110)+8*w(012000,000120,020100,001110)+8*w(012000,000120,011010,010200)+16*w(012000,000120,011100,010110)
 -6*w(010200,010011,011010,101010)-2*w(010200,010011,110010,002010)-8*w(010200,010011,111000,001020)+6*w(010200,010011,001110,102000)
 +w(010200,010011,002100,101010)-w(010200,010011,003000,100110)+6*w(010200,010011,001011,201000)+w(010200,010011,002001,200010)
 +8*w(100110,011001,001110,110001)-8*w(100110,011001,011100,100011)+w(010200,010011,100011,102000)-6*w(020100,000120,011010,002100)
 +8*w(020100,000120,011100,002010)+6*w(111000,110100,100002,000021)+16*w(111000,110100,100011,000012)+6*w(111000,110100,100020,000003)
 -17/2*w(020100,000120,021000,001020)-7*w(020100,000120,020010,002010)-8*w(020100,000120,101010,011001)-6*w(020100,000120,102000,010011)
 -8*w(021000,010011,100110,100011)-6*w(021000,010011,200100,000021)-8*w(021000,010011,200010,000111)+6*w(021000,010011,100101,100020)
 +7*w(021000,010011,100020,010110)+8*w(002010,010110,021000,000210)-16*w(002010,010110,020100,001110)+8*w(002010,010110,011010,010200)
 +7*w(002010,010110,030000,000120)+8*w(002010,010110,120000,000111)+6*w(002010,010110,110100,010011)+6*w(002010,010110,110010,010101)
 +8*w(002010,010110,100110,020001)+8*w(021000,000111,200100,001011)+6*w(021000,000111,200010,001101)+8*w(021000,000111,101010,100101)
 -8*w(111000,110001,000012,100110)+6*w(200001,011001,100200,001011)+2*w(200001,011001,100101,001110)+6*w(200001,011001,100110,001101)
 -16*w(001110,011001,111000,000210)-6*w(001110,011001,101100,010110)+10*w(001110,011001,100110,011100)+8*w(001110,011001,100200,011010)
 -7*w(001110,011001,120000,000120)-6*w(001110,011001,110100,010020)+6*w(001110,011001,100110,020010)+w(001110,011001,100020,020100)
 -8*w(001110,011001,210000,000111)-6*w(001110,011001,200100,010011)-7*w(100011,010002,200100,101001)+7*w(100011,010002,201000,100101)
 -1/2*w(000210,010002,300000,002001)-6*w(001110,011001,110010,100101)+6*w(021000,000111,101100,100011)+6*w(100200,001110,020001,002010)
 +8*w(100200,001110,021000,001011)+6*w(100200,001110,012000,010011)+6*w(100200,001110,110001,002001)+8*w(100200,001110,111000,001002)

+6*w(100200,001110,102000,010002)+8*w(100200,001110,101001,011001)+7*w(100011,010002,300000,100002)-6*w(111000,100101,100011,001101)
 +8*w(021000,000111,110010,001110)-7*w(021000,000111,100020,011100)-8*w(011010,011001,000210,101100)-6*w(011010,011001,000300,101010)
 -6*w(011010,011001,000210,110010)-8*w(011010,011001,000120,110100)-2*w(200001,011001,110001,000120)-6*w(200001,011001,110010,000111)
 +6*w(200001,011001,100110,010011)-10*w(021000,010011,110010,000120)-7*w(021000,010011,110100,000030)+7*w(021000,010011,100110,010020)
 +8*w(021000,010011,100110,001110)+6*w(021000,010011,100200,001020)-8*w(021000,010011,101010,000210)-6*w(021000,010011,101100,000120)
 -7*w(011100,002100,001020,010200)-6*w(200001,010101,100110,002001)+2*w(200001,010101,101001,001110)+6*w(200001,010101,102000,000111)
 +6*w(200001,010101,101010,001101)-6*w(200001,010101,101100,001011)-w(003000,010110,010200,010020)-w(003000,010110,020010,000210)
 +6*w(003000,010110,000111,110100)+w(003000,010110,000201,110010)+w(003000,010110,010011,100200)-6*w(003000,010110,100110,010101)
 -w(120000,001101,002100,000120)-6*w(120000,001101,002010,000210)-6*w(111000,110001,000021,100101)-8*w(111000,110001,000102,100020)
 -10*w(111000,110001,000111,100011)-7*w(200100,000003,102000,100101)-7*w(200100,000003,111000,100011)-9*w(100110,011001,102000,000201)
 -6*w(100110,011001,101001,001200)+6*w(100110,011001,100101,002100)-w(100110,011001,100200,002001)-7*w(100200,001110,010101,003000)
 +7*w(100200,001110,011001,002100)+6*w(020001,001011,201000,000210)-6*w(020001,001011,200100,001110)-6*w(111000,101001,000300,001011)
 +8*w(002001,010101,110010,100110)+6*w(002001,010101,300000,000111)+8*w(002001,010101,200100,100011)-8*w(201000,000201,100011,011001)
 -w(201000,000201,111000,000012)+w(201000,000201,101010,010002)+8*w(020001,001011,101100,100110)-8*w(020001,001011,100200,101010)
 +7*w(003000,010110,010200,001110)-w(003000,010110,011010,000300)-7*w(003000,010110,011100,000210)+8*w(002001,010101,200010,100101)
 -7*w(011100,002100,000210,011010)+7*w(011100,002100,101010,000201)+7*w(011100,002100,100200,001011)+7*w(011100,002100,002010,000300)
 -4*w(011100,002100,001110,001200)+7*w(021000,001110,000120,020010)+8*w(021000,001110,001020,010200)+8*w(021000,001110,000120,011100)
 +16*w(021000,001110,000210,011010)+w(021000,001110,100020,010101)+w(021000,001110,110100,000021)+6*w(021000,000111,101010,001200)
 -6*w(021000,000111,100110,002100)-7*w(021000,000111,100200,002010)-6*w(111000,110001,000111,010020)-8*w(111000,110001,000021,010110)
 -6*w(111000,110001,000030,010101)-8*w(011010,011001,100101,100110)+6*w(011010,011001,100200,100011)-8*w(011010,011001,000111,200100)
 -6*w(011010,011001,000201,200010)+8*w(021000,000111,110100,001020)+7*w(012000,000111,101100,001200)-7*w(012000,000111,100200,002100)
 +w(012000,000111,101001,100200)+8*w(012000,000111,101100,100101)+8*w(012000,000111,200100,001101)-w(012000,000111,201000,000201)
 -6*w(011010,011001,100110,001200)+10*w(011010,011001,010110,100110)-7*w(003000,011100,000111,100200)-7*w(003000,011100,000201,100110)
 -7*w(003000,011100,000210,001200)-3*w(200001,011001,100110,100002)-8*w(003000,011100,000300,001110)-8*w(111000,100101,101100,000012)
 -7*w(002010,000201,111000,100101)-6*w(210000,001110,002001,000201)-w(210000,001110,002100,000102)+w(210000,001110,001200,001002)
 -w(210000,001110,011100,000012)-w(002010,000201,201000,010101)-7*w(002010,000201,200100,011001)-6*w(002010,000201,210000,001101)
 +w(120000,001101,001200,001020)-w(120000,001101,101100,000021)-8*w(120000,001101,101010,000111)-8*w(120000,001101,100110,001011)
 -w(120000,001101,011100,000030)-6*w(120000,001101,011010,000120)-w(120000,001101,010020,001110)+8*w(120000,110001,100020,000012)
 -6*w(111000,101001,000111,001200)-8*w(111000,101001,000201,001110)-8*w(111000,101001,000210,001101)-8*w(111000,101001,000111,010110)
 -10*w(111000,101001,000111,100101)-6*w(111000,101001,000201,100011)+6*w(002010,000201,110010,011100)-7*w(002010,000201,110100,011010)
 -w(002010,000201,111000,010110)-7*w(200001,011001,200010,000102)-7*w(200001,011001,200100,000012)+2*w(200001,011001,100011,010110)
 -6*w(030000,101010,000111,100011)-6*w(030000,101010,000012,100110)-w(030000,101010,000021,100101)-w(030000,101010,000102,100020)

+7*w(020001,001011,210000,000120)-8*w(020001,001011,200010,010110)+9*w(020001,001011,110100,100020)+8*w(020001,001011,110010,100110)
 +6*w(020001,001011,300000,000111)+8*w(020001,001011,200100,100011)+w(021000,100200,001011,010020)-6*w(020001,001011,200001,100110)
 +8*w(020001,001011,200010,100101)+6*w(021000,100200,000021,011010)+w(021000,100200,000030,011001)+w(021000,100200,001002,100020)
 +6*w(021000,100200,001011,100011)+6*w(021000,100200,000012,101010)+w(021000,100200,000021,101001)-8*w(210000,001110,010101,001011)
 -6*w(002010,000201,120000,001110)-3/2*w(002010,000201,102000,010200)+7*w(002010,000201,100200,012000)-w(002010,000201,110100,101001)
 -7*w(002010,000201,111000,001200)+7*w(002010,000201,110100,002100)-9*w(100110,011001,201000,000102)-7*w(200100,000003,110001,101010)
 -1/2*w(200100,000003,300000,001002)-9*w(100110,011001,120000,000021)-7*w(200100,000003,200001,101001)-7*w(200100,000003,201000,100002)
 -6*w(100110,011001,110001,010020)+6*w(100110,011001,100011,020010)-w(100110,011001,100020,020001)-9*w(100110,011001,210000,000012)
 +w(100110,011001,200010,010002)-6*w(100110,011001,110010,100002)+18*w(100110,011001,000111,111000)-18*w(100110,011001,001011,110100)
 -18*w(100110,011001,010101,101010)+8*w(100110,011001,010110,101001)+w(100110,011001,200100,001002)-6*w(100110,011001,101100,100002)
 -7*w(021000,001110,002010,000300)-7*w(021000,001110,002100,000210)-w(210000,001110,101100,000003)-6*w(021000,001110,101100,000111)
 -6*w(210000,001110,101001,000102)-w(210000,001110,100002,001101)-8*w(021000,001110,101010,000201)-6*w(210000,001110,100101,001002)
 -6*w(021000,001110,100110,001101)-8*w(111000,101001,000012,100200)-8*w(111000,101001,000102,100110)+8*w(101010,101001,000111,020100)
 +6*w(101010,101001,000210,020001)+10*w(101010,101001,010101,100101)+8*w(101010,101001,000102,110100)+6*w(101010,101001,000201,110001)
 +8*w(101010,101001,010002,100200)-7*w(200010,110001,100101,001002)+7*w(200010,110001,101001,000102)+6*w(100101,010011,110100,002010)
 -8*w(020001,000021,111000,100110)-7*w(020001,000021,210000,010020)-17/2*w(020001,000021,120000,100020)+7*w(020001,000021,200010,020010)
 -6*w(020001,000021,300000,010011)-8*w(020001,000021,200010,110001)-8*w(020001,000021,210000,100011)+6*w(020001,000021,200001,110010)
 +8*w(110010,100011,111000,000102)+6*w(110010,100011,101001,010101)-w(102000,000102,210000,000111)+w(102000,000102,200010,010101)
 -2*w(100101,010011,102000,010110)+6*w(100101,010011,100110,012000)-6*w(100101,010011,101010,011100)+2*w(100101,010011,101100,011010)
 -6*w(100101,010011,120000,001020)-2*w(100101,010011,111000,010020)+2*w(100101,010011,101010,020010)-8*w(100101,010011,210000,001011)
 -8*w(100101,010011,200010,011001)+17*w(101100,001101,102000,000201)+8*w(102000,000102,110001,100110)+8*w(102000,000102,110100,100011)
 -2*w(110001,002001,100200,100011)+8*w(110001,002001,000111,200100)-w(030000,101010,000120,001101)-w(030000,101010,000201,001020)
 -6*w(030000,101010,000210,001011)+7*w(002010,000201,100110,021000)+w(002010,000201,101010,020100)-8*w(001020,011001,101100,010200)
 +8*w(001020,011001,100200,011100)-7*w(001020,011001,120000,000210)+6*w(100110,010020,011001,011100)+8*w(010101,000021,210000,101001)
 +6*w(001020,011001,110100,001200)+w(100110,010020,002001,020100)-8*w(010101,000021,110010,111000)-6*w(100110,010020,010101,012000)
 +6*w(010101,000021,300000,011001)-6*w(001020,011001,111000,000300)-7*w(010101,000021,200010,021000)+w(100110,010020,101001,020001)
 +9*w(010101,000021,120000,101010)-w(100110,010020,001101,021000)+8*w(010101,000021,102000,110100)+6*w(100110,010020,111000,010002)
 +8*w(010101,000021,210000,011010)-6*w(021000,000120,001101,110010)-9*w(021000,000120,001011,110100)+6*w(002100,100110,110100,001002)
 +6*w(002100,100110,111000,000102)+2*w(002100,100110,110001,001101)+6*w(010101,000021,201000,011100)+8*w(010101,000021,111000,101100)
 +w(100110,010020,120000,001002)+7*w(100110,010020,020001,011010)-3*w(100110,010020,020010,011001)-6*w(010101,000021,200100,012000)
 -6*w(111000,100002,110010,000111)+2*w(111000,100002,100011,010110)+6*w(111000,100002,100020,010101)-7*w(111000,100002,200010,000102)
 -w(201000,000210,000012,021000)+w(201000,000210,010002,011010)-6*w(201000,000210,010011,011001)+6*w(020010,101010,000012,110100)

+2*w(020010,101010,000102,110010)+6*w(020010,101010,000111,110001)+6*w(020010,101010,010002,100110)+6*w(020010,101010,010101,100011)
 +7*w(020010,101010,000021,020100)+7*w(020010,101010,000120,020001)+3*w(020010,101010,010020,010101)-w(210000,010110,001002,001110)
 -6*w(210000,010110,001011,001101)+6*w(020010,101010,000111,011100)+2*w(020010,101010,000201,011010)+6*w(020010,101010,000210,011001)
 -6*w(020010,101010,001011,010200)+10*w(110100,010011,110010,001011)+6*w(110100,010011,101010,100002)+w(110100,010011,200010,001002)
 +7*w(110100,010011,201000,000012)+6*w(110100,010011,200001,001011)+6*w(110100,010011,101001,001110)-6*w(110010,100011,100101,011001)
 +16*w(110010,100011,120000,000012)+16*w(110010,100011,110001,010011)+7*w(110010,100011,210000,000003)-8*w(110100,010011,101100,001011)
 +6*w(201000,001110,010002,100101)+w(201000,001110,010101,100002)+w(201000,001110,000012,020100)+6*w(201000,001110,000111,020001)
 +7*w(110010,100011,200001,010002)-w(012000,000120,100200,011001)-w(012000,000120,111000,000201)+8*w(012000,000120,110100,001101)
 -7*w(012000,000120,010200,002100)+7*w(012000,000120,011100,001200)-6*w(100101,010011,111000,100011)+6*w(100101,010011,110001,101010)
 -4*w(100101,010011,110010,101001)-8*w(100020,100011,110001,020001)-8*w(100020,100011,120000,010002)+7*w(100020,100011,020100,011001)
 -7*w(100020,100011,021000,010101)+7*w(100020,100011,010011,030000)-7*w(100020,100011,020001,020010)+w(210000,010110,000102,002010)
 +6*w(210000,010110,000111,002001)+6*w(210000,010110,001011,010011)-3/2*w(021000,001200,002100,000120)+2*w(210000,010110,000012,011010)
 +8*w(210000,010110,000021,011001)+6*w(210000,010110,000012,101001)+6*w(210000,010110,001002,100011)+w(210000,010110,001011,100002)
 +w(210000,010110,000003,101010)+2*w(100110,100002,011100,101001)-2*w(100110,100002,012000,100101)-7*w(021000,001200,002010,000210)
 -w(021000,001200,101100,000021)-7*w(111000,200010,000102,001101)-9*w(111000,200010,000111,010002)-7*w(111000,200010,000201,001002)
 +8*w(111000,200010,010101,000012)+7*w(111000,200010,100101,000003)-6*w(100110,100002,002001,110100)+6*w(100110,100002,010101,102000)
 -7*w(100200,002010,011001,001200)+7*w(100200,002010,010101,002100)+3/2*w(100200,002010,010200,002001)-w(100200,002010,020100,001011)
 +8*w(101100,010200,011010,001011)-1/2*w(010020,000012,200001,120000)-6*w(010020,000012,110100,111000)+7*w(010020,000012,120000,110010)
 +7*w(101100,010200,001011,002100)-7*w(101100,010200,001110,002001)+6*w(100110,100002,001101,111000)-7*w(300000,001101,100101,001002)
 -7*w(300000,001101,101001,000102)+16*w(011010,100110,021000,000111)-6*w(100110,100002,020001,101010)-2*w(100110,100002,021000,100011)
 +2*w(100110,100002,011010,110001)+7*w(011010,100110,030000,000021)+6*w(100110,100002,001011,120000)+8*w(011010,100110,100011,020001)
 +7*w(100110,100002,010002,201000)-2*w(002100,000111,210000,001101)-6*w(002100,000111,201000,010101)-6*w(002100,000111,200100,011001)
 +6*w(011010,100110,110001,010011)+6*w(011010,100110,110010,010002)+7*w(100110,100002,001002,210000)+8*w(011010,100110,120000,000012)
 -6*w(002100,000111,111000,100101)+2*w(002100,000111,110001,101100)-6*w(002100,000111,110100,101001)-3*w(002100,000111,111000,001200)
 -w(300000,001101,101100,000003)-6*w(300000,001101,011001,000111)-6*w(300000,001101,010101,001011)-w(300000,001101,010002,001110)
 -w(300000,001101,011100,000012)-7*w(002100,000111,102000,010200)-2*w(002100,000111,120000,001110)+2*w(002100,000111,110010,011100)
 -6*w(002100,000111,110100,011010)-6*w(002100,000111,111000,010110)+6*w(002100,000111,101010,020100)+w(110001,002001,100110,001200)
 -6*w(110001,002001,010110,100110)-w(110001,002001,010200,100020)-6*w(110100,101010,100002,001101)-8*w(110100,101010,100101,001002)
 -6*w(110100,101010,101100,000003)+8*w(101001,100101,110001,100011)+4*w(101001,100101,200001,100002)-10*w(101001,100101,200010,010002)
 -17*w(101001,100101,200100,001002)+17*w(101001,100101,201000,000102)+6*w(002100,100110,101001,010101)+2*w(002100,100110,101100,010002)
 -8*w(110100,000111,012000,001110)+7*w(002100,100110,012000,000201)+8*w(110100,000111,011100,002010)+3*w(002100,100110,011001,001200)
 -7*w(002100,100110,010200,002001)-6*w(110100,000111,020010,002010)+6*w(002100,100110,020100,001011)-6*w(110100,000111,012000,010020)

$-8*w(110100,000111,110010,002001)+2*w(002100,100110,020001,001110)+2*w(002100,100110,011100,010011)-8*w(110100,000111,102000,010011)$
 $-2*w(020010,101010,001101,010110)-6*w(020010,101010,001110,010101)+6*w(002100,100110,011001,010110)-6*w(002100,100110,011010,010101)$
 $+w(010200,001020,020001,101010)+w(010200,001020,001011,120000)-8*w(010200,001020,011001,110010)-7*w(010200,001020,010020,021000)$
 $+8*w(010110,001110,002001,110100)+8*w(010110,001110,010101,102000)-7*w(010200,001020,011010,020010)+6*w(010110,001110,001101,111000)$
 $-16*w(010110,001110,011100,011010)+10*w(101001,100101,210000,000012)+8*w(101001,100101,300000,000003)-7*w(030000,100020,011010,000111)$
 $+7*w(030000,100020,010110,001011)+6*w(011100,011001,110100,000030)-8*w(011100,011001,100020,010110)+8*w(011100,011001,110010,000120)$
 $+8*w(011100,011001,101010,000210)+3/2*w(102000,000201,000210,012000)-10*w(102000,000201,001110,011100)-7*w(011001,000012,201000,100200)$
 $-7*w(011001,000012,300000,100101)+7*w(011001,000012,200100,101100)-6*w(002001,010101,200010,010110)-9*w(002001,010101,100200,101010)$
 $+7*w(002001,010101,201000,000210)-8*w(002001,010101,200100,001110)+8*w(002001,010101,101100,100110)-17/2*w(021000,000120,010020,020010)$
 $-17*w(021000,000120,010110,011010)-1/2*w(021000,000120,030000,000030)-3/2*w(021000,000120,100020,020001)-7*w(300000,100002,110001,000012)$
 $+7*w(300000,100002,100101,001002)-7*w(300000,100002,101001,000102)+8*w(210000,100020,000012,020001)+7*w(210000,100020,000102,011001)$
 $-7*w(210000,100020,001002,010101)-8*w(210000,100020,010002,010011)-7*w(210000,100020,100002,010002)-7*w(210000,100020,110001,000003)$
 $-w(111000,100101,002001,000210)+6*w(111000,100101,001200,001011)-7*w(000300,002010,001101,111000)+7*w(000300,002010,011100,011010)$
 $+7*w(000300,002010,012000,001200)-1/2*w(000300,002010,010200,003000)-3/2*w(021000,000120,120000,000021)-w(020100,101010,010101,001020)$
 $-16*w(020100,101010,010110,001011)-7*w(020100,101010,010020,010011)-w(020100,101010,110001,000021)+8*w(020100,101010,110010,000012)$
 $-w(020100,101010,100020,010002)+8*w(020100,101010,100011,010011)-1/2*w(102000,000201,003000,000300)-6*w(030000,101010,000111,001110)$
 $-7*w(030000,101010,000021,010110)-w(030000,101010,000030,010101)-7*w(030000,101010,000120,010011)+7*w(021000,000111,110010,010020)$
 $+8*w(120000,101010,010011,000111)-17/2*w(002100,001200,000210,012000)+17/2*w(200001,001002,200100,100002)+7*w(200001,001002,110001,100110)$
 $+7*w(200001,001002,110100,100011)+7*w(200001,001002,101001,100200)+7*w(200001,001002,101100,100101)+7*w(120000,101010,010002,000120)$
 $+8*w(120000,101010,100101,000012)+6*w(120000,101010,100110,000003)+8*w(120000,101010,100011,000102)-7*w(010110,001110,012000,001200)$
 $+w(001020,001101,100110,030000)-6*w(001020,001101,210000,010101)-w(210000,001002,101100,000111)+6*w(120000,101010,100002,000111)$
 $+w(021000,000111,110001,100020)+8*w(021000,000111,110010,100011)+8*w(012000,000111,110100,100011)+6*w(012000,000111,110010,100101)$
 $-w(110010,000210,011001,002100)-8*w(110010,000210,021000,001011)-7*w(111000,100002,200100,000012)-3*w(111000,100002,200001,000111)$
 $-7*w(003000,100200,002100,000201)+7*w(003000,100200,001200,001101)-1/2*w(003000,100200,002001,000300)+7*w(003000,100200,001101,100101)$
 $-\backslash 17/2*w(002100,001200,002010,010200)+15/2*w(002100,001200,003000,000300)+17/2*w(002100,001200,100200,002001)+4*w(002100,001200,101100,001101)$
 $-7*w(012000,101100,000300,001011)-7*w(021000,010200,101010,000021)-7*w(012000,101100,000201,001110)-10*w(012000,101100,000210,001101)$
 $-6*w(012000,101100,000210,010011)-\backslash 7*w(021000,010200,100020,001011)-6*w(100200,002010,011100,010011)-w(100200,002010,011001,010110)$
 $+7*w(100200,002010,011010,010101)-6*w(012000,101100,000021,010200)-8*w(012000,101100,000111,010110)-7*w(021000,010200,011010,000030)$
 $-17*w(020001,010011,100020,110010)-8*w(012000,101100,000102,100110)-6*w(012000,101100,000201,100011)-6*w(012000,101100,000012,100200)$
 $-6*w(110100,000102,003000,100110)+9*w(110100,000102,001011,201000)+7*w(110100,000102,002001,200010)+8*w(110100,000102,001110,102000)$
 $+6*w(110100,000102,002100,101010)-8*w(110100,000102,111000,001020)-6*w(110100,000102,110010,002010)-8*w(110100,000102,011010,101010)$
 $-6*w(110100,000102,012000,100020)-2*w(110010,101001,001101,010110)-6*w(110010,101001,001110,010101)+2*w(110010,101001,000201,011010)$

$+6*w(110010,101001,000210,011001)-6*w(011100,200010,100101,001002)-6*w(011100,200010,101001,000102)-w(011100,200010,100002,001101)$
 $-w(011100,200010,010002,001110)-w(011100,200010,101100,000003)-8*w(011100,200010,011001,000111)-8*w(011100,200010,010101,001011)$
 $+w(012000,010011,000300,101010)+6*w(111000,000102,110010,001110)+2*w(012000,010011,000210,110010)-6*w(111000,000102,100020,011100)$
 $-8*w(111000,000102,100110,011010)+w(111000,000102,102000,000210)-w(012000,010011,100200,100011)+6*w(111000,000102,101010,001200)$
 $+6*w(012000,010011,000111,200100)+w(012000,010011,000201,200010)+w(012000,010011,100110,001200)+w(111000,000102,201000,000111)$
 $-6*w(012000,010011,010110,100110)+8*w(111000,000102,200100,001011)+16*w(111000,000102,101010,100101)+8*w(111000,000102,101100,100011)$
 $-7*w(001110,020001,111000,000120)-7*w(001110,020001,110100,001020)+8*w(001110,020001,101010,010110)+2*w(001110,020001,100020,011100)$
 $+8*w(001110,020001,100110,011010)-6*w(001110,020001,102000,000210)-w(201000,000210,000102,012000)-8*w(201000,000210,001101,011001)$
 $-2*w(001110,020001,101010,001200)-2*w(001110,020001,200010,001101)-6*w(001110,020001,101010,100101)-2*w(001110,020001,101100,100011)$
 $-6*w(001110,020001,100110,101001)+1/2*w(003000,200100,001002,000300)+7*w(003000,200100,001101,000201)+1/2*w(003000,200100,010002,000210)$
 $+6*w(003000,200100,010101,000111)+1/2*w(003000,200100,010200,000012)+1/2*w(003000,200100,100002,000201)-6*w(021000,001200,100110,001011)$
 $-w(021000,001200,100020,001101)-w(021000,001200,011100,000030)-6*w(021000,001200,010110,001020)-6*w(021000,001200,011010,000120)$
 $-w(021000,001200,010020,001110)-6*w(011100,200010,002001,000201)-w(011100,200010,002100,000102)+w(011100,200010,001200,001002)$
 $+7*w(210000,001011,000102,110010)+w(110010,002001,010011,100200)+6*w(003000,200100,100101,000102)+1/2*w(003000,200100,100200,000003)$
 $-w(110010,002001,010200,010020)+2*w(110010,101001,010020,010101)+6*w(110010,101001,000111,011100)+6*w(110010,101001,000021,020100)$
 $+2*w(110010,101001,000111,020010)+6*w(110010,101001,000120,020001)+6*w(110010,101001,000111,110001)+8*w(110010,101001,010002,100110)$
 $+8*w(110010,101001,000012,110100)-7*w(020100,000210,101010,002001)-7*w(020100,000210,102000,001011)-7*w(200001,001002,200100,001101)$
 $-6*w(020001,010011,200100,001020)+6*w(020001,010011,201000,000120)+7*w(020001,010011,210000,000030)-8*w(020100,000210,012000,001020)$
 $-8*w(020100,000210,011010,002010)+7*w(020100,000210,002100,002010)-7*w(020100,000210,003000,001110)-w(100200,100002,101001,002100)$
 $+6*w(100200,100002,101100,002001)+w(100200,100002,100101,003000)-7*w(030000,001020,100110,010011)+7*w(030000,001020,000210,011010)$
 $-7*w(110100,020001,011010,000030)-7*w(110100,020001,010020,001020)-7*w(110100,020001,002010,000120)-7*w(030000,001020,001110,010110)$
 $-w(120000,001011,000120,011100)+8*w(120000,001011,000210,011010)-1/2*w(003000,020100,000021,100200)-1/2*w(003000,020100,000030,010200)$
 $-6*w(003000,020100,000111,100110)-1/2*w(003000,020100,000201,100020)-w(210000,001002,110100,000021)-1/2*w(003000,020100,000210,010020)$
 $-1/2*w(003000,020100,000300,001020)-6*w(210000,001002,110001,000120)+w(210000,001002,100110,010011)-7*w(102000,200100,000111,010002)$
 $-8*w(102000,200100,000201,001002)+6*w(110100,000111,100101,003000)+w(110010,002001,010110,001200)-6*w(110100,000111,102000,100002)$
 $-w(110010,002001,020010,000210)+6*w(110010,002001,010200,001110)+8*w(110100,000111,101100,002001)-w(110010,002001,011010,000300)$
 $-6*w(110010,002001,011100,000210)-8*w(110100,000111,110001,002010)-18*w(110100,000111,111000,001011)-6*w(110100,000111,200001,002001)$
 $+7*w(102000,200100,010101,000012)+7*w(102000,200100,100002,000102)+8*w(011010,000210,001101,111000)-w(011010,000210,002001,110100)$
 $-w(011010,000210,010101,102000)+7*w(210000,001002,100110,001101)-7*w(102000,000102,100101,200001)-6*w(200010,110001,011010,000102)$
 $-8*w(200010,110001,011001,000111)+8*w(200010,110001,010101,001011)+6*w(200010,110001,010110,001002)+6*w(200010,110001,000012,020010)$
 $-6*w(200010,110001,010002,010020)-7*w(200010,110001,110010,000003)-7*w(200010,110001,100002,010011)-8*w(120000,001011,001110,010110)$
 $+7*w(120000,001011,000120,020010)-7*w(101010,010002,200100,100002)+7*w(101010,010002,100101,200001)-16*w(101010,010002,110001,100110)$

+6*w(011010,000012,110010,110100)-3/2*w(200100,002100,001200,001002)+7*w(102000,001200,000111,011100)+7*w(102000,001200,000210,011001)
 +7*w(102000,001200,001011,010200)+7*w(102000,001200,001110,010101)-8*w(010101,100011,201000,001101)+6*w(010101,100011,101100,101001)
 -6*w(010101,100011,102000,100101)-7*w(210000,001002,200010,000102)-3/2*w(210000,001002,200100,000012)+16*w(020001,010011,101010,100110)
 +8*w(110010,020001,200010,000012)+6*w(110010,020001,100020,100002)+7*w(110010,020001,110001,000030)-7*w(110010,020001,100011,010020)
 -6*w(110010,020001,100101,001020)+8*w(110010,020001,101010,000111)-1/2*w(030000,100020,020001,000030)-7*w(030000,100020,020010,000021)
 +7*w(030000,100020,010020,010011)-w(000030,010101,021000,101100)+6*w(000030,010101,011100,111000)-6*w(000030,010101,012000,110100)
 +w(000030,010101,020100,102000)-7*w(010101,100011,300000,001002)-7*w(010101,100011,201000,100002)+7*w(000030,010101,011010,120000)
 -7*w(000030,010101,021000,110010)+6*w(000030,010101,011001,210000)+w(000030,010101,020001,201000)+w(000030,010101,101001,120000)
 +8*w(101010,020001,101100,000111)+6*w(100200,100002,101010,011001)+w(100200,100002,100011,012000)+w(300000,001011,000003,110100)
 +7*w(300000,001011,000102,110001)+7*w(300000,001011,010002,100101)+w(300000,001011,000012,020100)+7*w(101010,020001,110001,000120)
 -8*w(101010,020001,100011,010110)-w(101010,020001,100020,010101)+w(101010,020001,200010,000102)+7*w(101010,020001,200100,000012)
 +6*w(101010,020001,200001,000111)+2*w(110100,002100,100011,001101)+6*w(110100,002100,100101,001011)+2*w(110100,002100,101100,000012)
 +7*w(110100,002100,002001,000210)-3*w(110100,002100,001200,001011)+2*w(110001,001101,110010,001110)-6*w(100020,110001,101001,010101)
 +6*w(100020,110001,100101,011001)+8*w(100020,110001,110100,001002)+6*w(110100,002100,010110,001011)+2*w(110100,002100,010011,001110)
 -6*w(110001,001101,101010,010110)-2*w(110001,001101,100020,011100)-6*w(110001,001101,100110,011010)+2*w(110001,001101,101010,001200)
 +6*w(110100,002100,010101,001020)+2*w(110100,002100,011100,000021)+6*w(110100,002100,011001,000120)-7*w(000210,001020,111000,020001)
 -8*w(021000,001011,010110,100110)+6*w(021000,001011,000201,200010)+8*w(021000,001011,100101,100110)+8*w(021000,001011,000210,101100)
 +6*w(021000,001011,000300,101010)-7*w(000300,101010,011100,002001)+7*w(000300,101010,012000,001101)-8*w(000210,001020,021000,011100)
 -7*w(000210,001020,021000,020010)-w(000300,101010,010101,003000)+w(000300,101010,020001,002010)+w(000300,101010,110001,002001)
 +6*w(000300,101010,111000,001002)+w(000300,101010,102000,010002)-2*w(000210,101001,100002,111000)-6*w(000210,101001,001011,120000)
 -2*w(000210,101001,011010,110001)+7*w(110010,000021,020100,011010)+2*w(000210,101001,021000,100011)-7*w(110010,000021,021000,010110)
 +7*w(000210,101001,002001,110100)-7*w(000210,101001,010101,102000)+8*w(000210,101001,011001,101100)+2*w(000210,101001,012000,100101)
 -8*w(002010,000210,111000,010101)-8*w(002010,000210,110100,011001)-6*w(110001,001101,100200,002010)+8*w(110001,001101,200100,001011)
 +6*w(110001,001101,101010,100101)+4*w(110001,001101,101100,100011)+6*w(110001,001101,100110,101001)-w(300000,001011,010002,010110)
 +6*w(300000,001011,010011,010101)+w(300000,001011,000102,011100)+6*w(300000,001011,000201,011001)-6*w(102000,011100,000012,100200)
 -8*w(102000,011100,000102,100110)-8*w(102000,011100,000111,100101)-w(300000,001011,001002,010200)-6*w(102000,011100,000201,100011)
 -6*w(102000,011100,000021,010200)-8*w(102000,011100,000111,010110)-6*w(102000,011100,000210,010011)-7*w(102000,011100,000210,001101)
 -7*w(102000,011100,000300,001011)-7*w(100020,110001,200001,010002)-8*w(111000,010002,100110,100011)-7*w(111000,010002,200100,000021)
 -7*w(200100,200001,002001,000102)-7*w(200100,200001,010002,001011)+8*w(111000,010002,100101,100020)+8*w(111000,010002,100020,010110)
 -6*w(111000,010002,110100,000030)-7*w(102000,001011,010200,010110)-8*w(102000,001011,100200,010101)-9*w(102000,001011,110100,000201)
 -6*w(002010,000210,030000,001110)+6*w(002010,000210,020010,011100)+w(020100,200010,000003,101010)-6*w(111000,000030,010200,011001)
 +w(111000,000030,021000,000201)-w(111000,000030,020100,001101)-7*w(001020,020001,210000,000111)-w(001020,020001,200010,010101)

$+3/2*w(001020,020001,100020,020100)+7*w(001020,020001,100110,020010)-9*w(101010,010101,000210,012000)-6*w(101010,010101,001200,011010)$
 $+6*w(101010,010101,002100,010110)-w(020010,010101,001020,101100)+6*w(011010,100101,120000,000021)-7*w(020010,010101,011010,100020)$
 $+8*w(100110,001002,110001,110010)-8*w(021000,001020,100110,010101)+7*w(020010,010101,001020,110010)-8*w(111000,001011,101100,000201)$
 $+8*w(111000,001011,100200,001101)-6*w(111000,001011,100200,100002)+8*w(111000,001011,100011,010200)-8*w(111000,001002,100200,100011)$
 $+6*w(011010,020001,200100,000021)-7*w(110010,110001,020010,000021)+7*w(120000,200001,100011,000012)+8*w(010200,001011,200010,011001)$
 $+8*w(110010,110001,010101,001020)+6*w(110010,110001,010110,001011)-8*w(110010,110001,011001,000120)-6*w(110010,110001,011010,000111)$
 $+7*w(100020,010011,020100,011010)+3/2*w(120000,200001,100002,000021)-6*w(201000,001200,101001,000102)-w(201000,001200,100002,001101)$
 $+8*w(210000,100101,000021,011001)+6*w(210000,100101,001020,010002)+6*w(210000,100101,000102,002010)+8*w(210000,100101,000111,002001)$
 $+6*w(010200,200010,002001,001101)+6*w(010200,001011,111000,010020)+1/2*w(120000,200001,010002,000030)+6*w(120000,200001,010011,000021)$
 $+7*w(021000,010110,000030,020010)+6*w(120000,200001,001011,000111)+1/2*w(120000,200001,001020,000102)-\8*w(010200,001011,100110,012000)$
 $-1/2*w(120000,200001,000120,001002)+16*w(010200,001011,101010,011100)+8*w(101001,011001,000111,200100)+8*w(101001,011001,000201,200010)$
 $+10*w(101001,011001,100101,100110)-6*w(101001,011001,100200,100011)+w(001020,020001,100110,011100)+6*w(001020,020001,100200,011010)$
 $-7*w(001020,020001,120000,000120)-6*w(001020,020001,101100,010110)-7*w(011100,101010,000021,020100)-w(011100,101010,000120,020001)$
 $-8*w(011100,101010,010101,100011)+8*w(100200,000111,102000,011001)+9*w(100200,000111,111000,002001)-6*w(111000,001011,200001,000201)$
 $-7*w(101001,000102,210000,100011)+8*w(011010,020001,200010,000111)-6*w(011010,020001,100101,100020)+6*w(111000,001002,100110,001200)$
 $-6*w(021000,001020,011010,000300)+w(100020,101001,021000,000201)-6*w(012000,011100,000201,100020)-17*w(012000,011100,000210,001110)$
 $-w(100020,101001,020100,001101)-6*w(012000,011100,000210,010020)-16*w(012000,011100,000111,100110)-6*w(101100,000210,110001,002001)$
 $-8*w(101100,000210,111000,001002)-6*w(101100,000210,102000,010002)-7*w(100200,000111,011010,012000)-7*w(200001,020001,200010,000012)$
 $-3/2*w(200001,020001,100020,100002)+1/2*w(100200,000003,300000,002001)+w(200001,020001,100011,010020)+6*w(200001,020001,100020,010011)$
 $+6*w(020100,101010,001200,001011)-7*w(201000,200001,000102,001101)-8*w(000210,010002,111000,101010)+1/2*w(000210,010002,200001,102000)$
 $+1/2*w(000210,010002,200010,012000)-1/2*w(000210,010002,201000,002100)+1/2*w(100200,000003,210000,002010)-w(200001,020001,110001,000030)$
 $+1/2*w(100200,000003,201000,002100)+w(200001,020001,100101,001020)+7*w(100200,000003,201000,101001)+6*w(100200,000003,111000,101010)$
 $-6*w(010200,002001,101100,100011)-1/2*w(100200,000003,200010,012000)-w(010200,002001,200100,001011)-6*w(100200,000003,101100,102000)$
 $-w(200001,020001,101001,000120)-w(010200,002001,101010,100101)-7*w(010200,002001,201000,000111)+6*w(100011,010011,110100,011010)$
 $-w(100200,100002,110001,002010)-6*w(000210,010002,201000,101001)-6*w(012000,011100,000021,100200)-6*w(012000,011100,000030,010200)$
 $-7*w(010200,002001,102000,000210)-7*w(010200,002001,101010,001200)+6*w(010200,002001,100020,011100)+w(010200,002001,100110,011010)$
 $+7*w(010200,002001,101010,010110)-w(010200,002001,110100,001020)-7*w(100011,010011,120000,010020)-6*w(101100,020001,011010,000120)$
 $-w(101100,020001,010020,001110)-w(101100,020001,011100,000030)-w(101100,020001,100020,001101)-16*w(210000,010011,110001,000021)$
 $-8*w(210000,010011,110010,000012)-7*w(210000,010011,020010,000021)+w(101100,020001,001200,001020)+8*w(101010,010101,011010,100101)$
 $+18*w(101010,010101,001011,110100)-\8*w(101010,010101,010110,101001)-7*w(020010,010011,110001,100020)-18*w(101010,010101,000111,111000)$
 $-w(101100,020001,002100,000120)+7*w(010011,010002,201000,100110)+7*w(010011,010002,300000,100011)+8*w(210000,010011,010101,001020)$
 $-8*w(210000,010011,011001,000120)-6*w(210000,010011,011010,000111)-8*w(002010,010101,110001,100110)+6*w(002010,010101,110010,100101)$

+6*w(101010,010101,110010,100002)+9*w(101010,010101,210000,000012)-4*w(020010,010011,110010,010020)-w(101010,010101,200010,010002)
 +6*w(101010,010101,110001,010020)+7*w(020010,010011,120000,000030)+7*w(100002,000012,210000,110010)-w(021000,000210,100110,002001)
 -17/2*w(100002,000012,200001,210000)-7*w(100002,000012,200010,120000)+7*w(100002,000012,201000,110100)-8*w(101010,110001,000102,101100)
 +10*w(101010,110001,010101,100011)+6*w(021000,000120,002100,010110)+8*w(002010,010101,210000,000111)+6*w(002010,010101,200100,010011)
 -w(002010,010101,100020,020100)+6*w(002010,010101,110100,010020)-6*w(002010,010101,100110,020010)-16*w(002010,010101,110100,001110)
 -7*w(010011,010002,200001,200010)-8*w(010011,010002,200010,110010)-7*w(010011,010002,200100,101010)-8*w(021000,101010,000102,100110)
 +1/2*w(021000,000102,201000,000120)+1/2*w(021000,000102,210000,000030)+1/2*w(021000,000102,300000,000021)+7*w(001200,001101,200100,002001)
 -7*w(010200,011001,102000,000120)+w(020100,001011,110100,001020)-6*w(010200,011001,201000,000021)-w(120000,101001,000201,001020)
 +7*w(101100,000210,010101,003000)-7*w(101100,000210,011001,002100)-6*w(120000,101001,000111,001110)-w(120000,101001,000120,001101)
 +7*w(101100,000210,011100,002001)-w(120000,101001,000111,010020)-6*w(120000,101001,000120,010011)+8*w(101010,110001,001002,100200)
 -7*w(001200,001101,100110,012000)-w(300000,010101,001002,001110)+w(300000,010101,000102,002010)-\7*w(020001,000012,300000,100011)
 +w(300000,010101,001020,010002)-7*w(020001,000012,201000,100110)+w(300000,010101,000012,011010)+2*w(101001,010011,101100,010110)
 -6*w(120000,101001,000021,010110)-2*w(120000,101001,000021,100101)-7*w(100020,000021,020100,021000)-6*w(120000,101001,000111,100011)
 -8*w(120000,101001,000012,100110)-w(003000,010101,010200,100020)-w(003000,110100,000210,010011)-6*w(101001,010011,100110,011100)
 -2*w(101001,010011,100200,011010)+8*w(101010,011001,000201,110010)+w(300000,010101,000003,101010)+8*w(101010,011001,010011,100200)
 +7*w(300000,010101,000012,101001)-6*w(101010,011001,010200,010020)+6*w(101010,011001,010110,001200)+6*w(100020,020001,010110,101001)
 +8*w(101010,011001,010200,001110)-w(010200,001020,010101,102000)+9*w(100020,020001,000111,111000)-7*w(012000,001200,101010,000201)
 -7*w(012000,001200,100200,001011)-6*w(111000,020010,000012,100110)-w(111000,020010,000021,100101)-w(111000,020010,000102,100020)
 -6*w(111000,020010,000111,100011)-7*w(111000,020010,000021,010110)-3*w(111000,020010,000111,010020)-6*w(111000,020010,000111,001110)
 -w(111000,020010,000120,001101)-2*w(010110,101001,011010,100101)-8*w(100200,001002,201000,001101)-16*w(100200,001002,101100,101001)
 +8*w(010200,001020,012000,010110)-7*w(100020,020001,110001,010020)+7*w(101100,001200,100101,002001)+7*w(101100,001200,003000,000201)
 -16*w(010200,001020,011100,011010)-7*w(010200,001020,012000,001200)+6*w(100101,000111,120000,002010)+8*w(100101,000111,111000,011010)
 +2*w(101001,010011,110100,010020)-2*w(101001,010011,100110,020010)-8*w(010110,101001,001011,110100)-6*w(101001,010011,100020,020100)
 +8*w(101001,010011,210000,000111)+8*w(101001,010011,200010,010101)-6*w(101001,010011,110001,100110)-w(101001,000201,100110,012000)
 +8*w(101001,000201,101010,011100)+7*w(101001,000201,101100,002100)+7*w(101010,001002,210000,000201)+9*w(101010,001002,200100,010101)
 -8*w(101010,001002,100110,020100)+7*w(001200,001101,110100,002010)-w(200010,010101,101100,001002)+6*w(100110,101001,100011,020001)
 -\6*w(101010,001002,110010,010200)+8*w(101010,001002,110100,010110)+8*w(101010,001002,101100,010200)-8*w(101010,001002,100200,011100)
 +6*w(101010,001002,120000,000210)-6*w(101010,001002,110100,001200)+w(021000,000111,102000,000210)+1/2*w(003000,000102,300000,000201)
 +6*w(002010,000102,100110,120000)+1/2*w(003000,000102,201000,000300)-8*w(102000,100101,010002,100110)+1/2*w(003000,000102,210000,000210)
 +8*w(102000,100101,000012,110100)+6*w(102000,100101,000111,110001)-1/2*w(003000,000102,200001,100200)-1/2*w(003000,000102,200010,010200)
 +6*w(101001,010011,110100,100011)+w(100110,001002,200010,020001)+8*w(100110,001002,120000,100011)+6*w(021000,001020,000201,110010)
 -w(020010,010101,100020,101001)-w(111000,020010,000201,001020)-6*w(111000,020010,000210,001011)-8*w(010200,011001,101010,100011)

$-7*w(020100,001011,110010,010020)+7*w(020100,001011,100020,020010)+w(020100,001011,210000,000021)-8*w(010200,011001,011010,100020)$
 $-8*w(020100,001011,200010,010011)-w(020100,001011,110001,100020)-8*w(020100,001011,110010,100011)-6*w(000210,101001,001002,210000)$
 $-7*w(003000,010200,100110,001101)+w(111000,000021,210000,000102)-7*w(111000,000021,100011,020100)-1/2*w(021000,000102,200010,010020)$
 $-1/2*w(021000,000102,200001,100020)-6*w(011100,101010,000102,110010)-8*w(011100,101010,000012,110100)-6*w(021000,000102,100020,110010)$
 $+6*w(100020,101001,011100,010101)-7*w(012000,011100,000300,001020)-7*w(100110,000201,011010,012000)-6*w(210000,100011,011010,000102)$
 $-8*w(210000,100011,011001,000111)-7*w(200100,001011,110001,100002)-8*w(200100,001011,110001,010011)-w(200100,001011,110010,010002)$
 $-1/2*w(002010,010002,201000,000300)-1/2*w(002010,010002,300000,000201)+16*w(200100,001011,100101,011001)+w(200100,001011,120000,000012)$
 $-6*w(101010,101001,001200,010101)+6*w(020100,101100,001011,001110)-w(102000,020100,000201,001020)-w(020100,101100,000030,011001)$
 $-w(020100,101100,001011,010020)-6*w(020100,101100,001020,010011)-8*w(102000,020100,000111,001110)-6*w(102000,020100,000021,010110)$
 $-w(102000,020100,000111,010020)-6*w(020100,101100,000021,011010)-6*w(102000,020100,000111,100011)-w(020100,101100,001002,100020)$
 $+7*w(002100,001110,111000,000201)-6*w(020100,101100,001011,100011)-7*w(003000,010200,001110,001200)-7*w(003000,010200,101100,000111)$
 $-7*w(003000,010200,002100,000210)+16*w(100020,011001,110010,010101)-8*w(100020,011001,120000,000111)+7*w(100020,011001,020010,010110)$
 $+7*w(100020,011001,020100,010020)+6*w(020100,200010,000012,101001)+w(020100,200010,001011,100002)+7*w(020100,200010,000021,011001)$
 $-6*w(111000,100020,001002,010200)-8*w(111000,100020,001101,010101)+8*w(111000,100020,010011,010101)+16*w(100200,001011,011001,101100)$
 $+8*w(111000,100020,000201,011001)+w(100200,001011,002001,110100)-8*w(100200,001011,011100,011010)+7*w(111000,100020,000012,020100)$
 $+w(100200,001011,012000,010110)-8*w(110001,010101,001110,101010)-7*w(010110,000030,020100,012000)-6*w(102000,020100,000012,100110)$
 $-w(102000,020100,000021,100101)-7*w(002100,001110,011010,010200)-6*w(020100,101100,000012,101010)-w(102000,020100,000102,100020)$
 $-w(020100,101100,000021,101001)-w(102000,100011,001200,010101)+w(102000,100011,000300,011001)+7*w(000021,010002,200001,210000)$
 $+8*w(000021,010002,200010,120000)-7*w(000021,010002,201000,110100)-8*w(000021,010002,210000,110010)-7*w(020001,010011,200010,010020)$
 $+7*w(010110,000030,021000,011100)+w(003000,010101,000201,200010)-w(003000,010101,100200,100011)+6*w(003000,010101,100101,100110)$
 $+8*w(010101,001002,201000,100110)+w(003000,010101,000210,110010)-7*w(010101,001002,200010,110010)-7*w(201000,100101,101100,000003)$
 $-7*w(101100,000003,200100,101001)-7*w(201000,100101,100002,001101)-8*w(110100,011100,000021,011010)-6*w(110100,011100,000021,101001)$
 $-6*w(110100,011100,001002,100020)-8*w(110100,011100,001011,100011)-7*w(000030,011001,110010,020100)+10*w(010110,010101,011010,101010)$
 $+8*w(010110,010101,012000,100020)-8*w(110100,101010,010002,001110)-8*w(201000,100101,011001,000111)-6*w(101100,000003,111000,100110)$
 $-8*w(201000,100101,010101,001011)-6*w(201000,100101,011100,000012)+1/2*w(000210,010020,002001,120000)+6*w(000210,010020,011001,111000)$
 $+7*w(000210,010020,011010,021000)+10*w(010101,001101,101010,101100)-7*w(101100,000300,002001,002100)-8*w(101100,000300,003000,001101)$
 $-7*w(200010,100101,011001,100002)-7*w(101100,000300,101001,002001)-7*w(101100,000300,102000,001002)-\backslash 6*w(200010,100101,000012,021000)$
 $-7*w(003000,110100,000201,001110)-7*w(003000,110100,000210,001101)-8*w(200010,010101,101001,001101)-7*w(100110,101001,210000,000003)$
 $-w(003000,110100,000300,001011)-7*w(100110,101001,200001,010002)-6*w(201000,001002,101001,000300)-8*w(201000,001002,101100,000201)$
 $+6*w(201000,001002,100101,001200)-w(030000,100011,200001,000021)-w(102000,010002,010200,100020)-w(030000,100011,100020,100002)$
 $-6*w(102000,010002,010110,100110)+w(102000,010002,000201,200010)+w(102000,010002,100110,001200)-w(030000,100011,110001,000030)$
 $+6*w(002001,100101,110001,100110)+6*w(002001,100101,110100,100011)-3/2*w(000210,010020,012000,020010)+8*w(021000,000210,101010,001101)$

$+1/2*w(000210,010020,020001,102000)-1/2*w(000210,010020,021000,002100)+6*w(200010,100101,010002,011010)-6*w(200010,100101,000102,012000)$
 $-8*w(200010,100101,001101,011001)+8*w(100101,000201,201000,002001)+w(300000,011001,100110,000003)+7*w(300000,011001,100011,000102)$
 $-6*w(201000,100101,002100,000102)-w(101100,000003,201000,001200)+w(101100,000003,200100,002100)-7*w(110100,001110,001200,002001)$
 $-7*w(000021,010002,300000,110001)-8*w(011100,100101,100110,002001)+7*w(001110,010020,020100,011010)+4*w(011100,100101,101001,001110)$
 $+6*w(002001,100011,100110,020100)+7*w(001011,100002,210000,100101)+8*w(200100,001101,101100,001002)-3*w(001011,100002,200001,110100)$
 $-6*w(102000,100011,010101,010110)+w(102000,100011,000210,020001)-w(001011,100002,010200,201000)+16*w(200100,001101,100101,002001)$
 $+w(001011,100002,011100,200100)+w(200100,001101,111000,000012)-1/2*w(300000,000021,020010,010002)+6*w(001011,100002,101100,110100)$
 $-w(200100,001101,101010,010002)-1/2*w(300000,000021,020100,001002)+8*w(200100,001101,100011,011001)+1/2*w(300000,000021,030000,000012)$
 $-7*w(200100,001101,101001,100002)-w(020010,010101,201000,000021)-6*w(020010,010101,200010,001011)+w(011010,000012,010200,201000)$
 $-w(011010,000012,011100,200100)+7*w(200100,002100,002001,000201)-7*w(200010,010101,101001,100002)-8*w(120000,001011,101010,000201)$
 $-7*w(002010,011001,100101,100200)+6*w(120000,001011,100101,001110)+6*w(102000,101100,010200,000012)+6*w(102000,101100,100002,000201)$
 $+16*w(102000,101100,100101,000102)+16*w(102000,101100,010101,000111)-6*w(001110,011001,101100,100101)-7*w(001110,011001,102000,000300)$
 $+6*w(001110,010020,111000,010101)+2*w(011100,100101,200001,001011)+2*w(011100,100101,101010,100002)-8*w(111000,110100,000120,001002)$
 $+6*w(011100,100101,110010,001011)+2*w(011100,100101,110001,001020)-2*w(011100,100101,100011,011010)-6*w(011100,100101,100020,011001)$
 $-7*w(012000,002100,000210,010110)-7*w(120000,110001,000111,001020)-7*w(120000,110001,000120,001011)+8*w(010110,000030,030000,011010)$
 $+16*w(101001,010101,201000,000111)+8*w(000210,001011,011001,210000)+8*w(101010,011001,200100,000102)+8*w(101100,010002,100110,101001)$
 $-w(011100,001002,210000,000120)-8*w(101010,011001,000210,110001)+6*w(011010,100011,111000,000201)-6*w(011010,100011,110100,001101)$
 $+6*w(011010,100011,101100,010101)+8*w(011010,100011,120000,000111)+w(011100,001002,200010,010110)-7*w(012000,002100,000300,001110)$
 $+8*w(100020,011001,110100,001101)+7*w(110100,010011,020010,001020)+w(020100,200010,001020,010002)-6*w(110010,001002,100110,011100)$
 $-2*w(110010,001002,100200,011010)-7*w(210000,010011,100011,100002)+6*w(110010,001002,120000,000120)+2*w(110010,001002,110100,010020)$
 $-2*w(110010,001002,100110,020010)-8*w(110010,101010,001101,010101)-6*w(002001,000201,101100,200001)+8*w(001110,100101,010101,102000)$
 $-6*w(002001,000201,300000,001101)+6*w(001110,100101,001101,111000)-8*w(002001,000201,200100,101001)-8*w(001110,100101,002001,110100)$
 $-8*w(002001,000201,111000,100110)-2*w(001110,100101,021000,100011)+2*w(001110,100101,011010,110001)-8*w(002001,000201,110100,101010)$
 $-17/2*w(002001,000201,102000,100200)-7*w(002001,000201,201000,001200)+2*w(001110,100101,100002,111000)+6*w(201000,001011,000300,011001)$
 $-8*w(201000,001011,001101,010200)-8*w(120000,010101,100020,001011)-6*w(201000,001011,001200,010101)-7*w(210000,000102,100110,002001)$
 $+7*w(101010,110001,200001,000102)+8*w(110100,010011,110001,001020)+8*w(101010,011001,101100,000201)-6*w(101010,011001,100101,001200)$
 $-8*w(101010,011001,100200,001101)+w(111000,000201,102000,000111)-6*w(100110,000102,110010,012000)+7*w(110100,200010,000003,101001)$
 $+7*w(110100,200010,001002,100002)-w(100200,011001,200010,001002)+7*w(110100,200010,001101,001002)+7*w(100200,001002,101100,002100)$
 $+16*w(111000,000201,101010,001101)+1/2*w(020100,001200,002001,100020)-7*w(020100,001200,002010,001110)-2*w(000120,110001,100002,111000)$
 $-17/2*w(201000,001002,200100,000102)-7*w(201000,001002,100200,100002)+6*w(201000,001002,100011,010200)+8*w(012000,101010,010200,000111)$
 $+3/2*w(020100,001200,002100,001020)-1/2*w(020100,001200,010020,002010)-6*w(020100,001200,011010,001020)-1/2*w(020100,001200,012000,000030)$
 $+2*w(000120,110001,021000,100011)-7*w(120000,110001,000021,010020)-8*w(120000,110001,000021,100011)-7*w(120000,110001,000030,010011)$

$-7*w(021000,000120,010020,011100)-2*w(001200,101001,200001,001101)-w(020010,010101,102000,000120)+w(021000,000120,011001,100110)$
 $-7*w(011100,002010,100200,001101)-17*w(101100,002001,100200,001101)-w(000210,011001,102000,100101)-w(000210,011001,200100,002001)$
 $+6*w(000120,110001,011001,101100)-2*w(000120,110001,011100,101001)-7*w(110100,100011,000021,021000)-6*w(110100,100011,001011,020010)$
 $-w(110100,100011,001020,020001)-8*w(110010,001101,000111,111000)-8*w(110010,001101,001011,110100)+8*w(111000,000201,011010,001110)$
 $+8*w(111000,000201,011100,001020)-2*w(110010,001101,010011,101100)-8*w(110010,001101,011001,100110)-2*w(110010,001101,001110,020010)$
 $-2*w(110010,001101,010020,011100)-6*w(110010,001101,000210,012000)-2*w(110010,001101,001200,011010)+2*w(110010,001101,002100,010110)$
 $+7*w(001110,000120,030000,011010)+2*w(000120,110001,012000,100101)+7*w(020010,000120,011100,011010)+7*w(300000,000201,101001,001002)$
 $+2*w(000201,100011,110001,102000)+1/2*w(300000,000201,102000,000003)+1/2*w(300000,000201,012000,000012)-w(000201,100011,120000,002010)$
 $+w(000201,100011,110010,012000)-1/2*w(300000,000201,002100,001002)+6*w(000201,100011,101010,021000)+w(120000,100011,011001,000120)$
 $-w(120000,100011,010101,001020)+w(100200,001002,110100,002010)-9*w(110100,200010,010002,001011)-8*w(100200,011001,111000,000021)$
 $-w(100200,001002,100110,012000)-6*w(100200,011001,110001,001020)-2*w(010110,101001,110010,100002)-2*w(010110,101001,200001,010011)$
 $-6*w(010110,101001,200010,010002)-2*w(010110,101001,110001,010020)+2*w(010110,101001,100011,020010)+w(200100,002100,011100,000012)$
 $+6*w(000120,001101,011100,111000)-2*w(000120,001101,021000,101100)+6*w(000120,011001,111000,001200)-6*w(010110,000021,020001,201000)$
 $+8*w(120000,100011,010110,001011)-w(001110,010020,020100,002100)+6*w(111000,010101,001200,001020)+6*w(010110,100020,001101,021000)$
 $-6*w(010110,100020,002001,020100)+8*w(101100,002001,200100,000102)-w(020100,200010,001002,001110)-6*w(020100,200010,001011,001101)$
 $-8*w(100020,011001,110001,010110)-6*w(110010,000201,012000,001110)-w(110010,000201,011010,002100)+6*w(010020,001011,110100,011100)$
 $+w(012000,000111,111000,000210)-7*w(201000,110100,000003,100011)-6*w(010101,001101,200010,011010)+6*w(010101,001101,201000,001110)$
 $-w(100020,000102,020001,201000)-w(110010,000201,020010,002010)+8*w(100110,001110,002001,020100)-8*w(100110,001110,010101,012000)$
 $+6*w(200100,001002,101001,001200)-6*w(200100,001002,100101,002100)-w(120000,001011,110100,000021)-w(110010,000201,012000,010020)$
 $-8*w(110010,000201,111000,001011)-6*w(110100,101100,001020,010002)-8*w(010101,001101,200100,002010)-6*w(100020,000102,011010,120000)$
 $-w(110010,000201,102000,010011)-3/2*w(120000,000021,001020,020100)-\sqrt{17}/2*w(120000,000021,010020,020010)+8*w(110001,000021,110100,011010)$
 $-10*w(120000,000021,010110,011010)-w(110001,000021,100110,021000)-1/2*w(120000,000021,030000,000030)+w(100020,000102,021000,101100)$
 $+6*w(110100,101100,001002,001110)+10*w(110100,101100,001011,001101)+8*w(111000,010101,100101,001020)-8*w(101001,000111,210000,001101)$
 $+6*w(101001,000111,110001,101100)+8*w(110100,010002,002010,100110)+8*w(110100,010002,011010,100020)-w(002100,001011,100200,110001)$
 $-2*w(111000,001200,101100,000012)-w(100020,010002,201000,010101)+w(100020,010002,200100,011001)+7*w(101100,100101,003000,000201)$
 $-8*w(100020,010002,110100,101001)+6*w(101100,100101,011100,001011)+6*w(110010,100011,011001,010110)+6*w(110010,100011,011010,010101)$
 $+6*w(000120,011001,210000,001101)-6*w(010110,000120,020001,102000)-w(000300,001011,120000,002010)+w(000300,001011,110010,012000)$
 $-6*w(000300,001011,111000,011010)-w(000300,001011,210000,002001)+w(200001,000021,020010,110001)+w(000300,001011,110001,102000)$
 $+3/2*w(210000,000102,201000,000012)+7*w(210000,000102,200001,001011)+7*w(210000,000102,101010,100002)+7*w(020010,020001,110010,000030)$
 $-6*w(010110,011001,110010,001110)+6*w(210000,000102,110001,001020)-w(210000,000102,101010,010011)-8*w(110100,010002,001020,110010)$
 $+6*w(110100,010002,010020,101010)+8*w(110100,010002,101010,100011)+6*w(110100,010002,102000,000120)-10*w(020100,001020,110010,010011)$
 $-8*w(001020,011001,110100,010110)+8*w(110001,010101,011010,100020)+6*w(110001,010101,001020,101100)-6*w(002010,010002,200100,100101)$

$+1/2*w(002010,010002,200001,100200)+1/2*w(002010,010002,200010,010200)+1/2*w(002010,010002,200100,001200)+16*w(201000,000201,101001,001101)$
 $+1/2*w(030000,001020,000030,020100)+7*w(030000,001020,000120,020010)-w(011100,001002,300000,000111)-6*w(011100,001002,200100,100011)$
 $+w(011100,001002,200001,100110)+7*w(000120,011001,120000,010020)+8*w(020001,000111,100011,201000)+8*w(020001,000111,101001,200010)$
 $+7*w(011010,001110,012000,000300)+w(200001,000021,100101,021000)+1/2*w(300000,002001,010200,000012)+7*w(300000,002001,100101,000102)$
 $-6*w(101001,001011,110100,001200)+6*w(210000,001011,000201,011010)+6*w(210000,001011,010020,010101)+1/2*w(300000,002001,001200,000102)$
 $-w(200001,000021,101001,020100)+6*w(011010,001110,110100,001101)+6*w(011010,001110,101100,010101)+3/2*w(010200,020010,010020,002010)$
 $-1/2*w(010200,020010,002100,001020)-6*w(001110,011001,200100,001101)+2*w(101100,100002,101001,001200)-2*w(101100,100002,100101,002100)$
 $+2*w(101100,100002,011100,100011)+10*w(110001,000102,100011,201000)-8*w(001110,011001,201000,000201)-1/2*w(010020,000012,200100,021000)$
 $+1/2*w(010020,000012,201000,020100)+3/2*w(010020,000012,210000,020010)+6*w(010020,000012,210000,110001)-10*w(100200,001110,011100,002001)$
 $+7*w(100200,001110,012000,001101)-7*w(111000,001200,002001,000210)-6*w(002100,001011,200100,010101)-w(002100,001011,210000,000201)$
 $-6*w(111000,001200,010110,001011)-2*w(111000,001200,010011,001110)-w(002100,001011,120000,000210)+w(002100,001011,110010,010200)$
 $+w(200001,002001,100101,001200)+6*w(200001,002001,100200,001101)-w(200001,002001,101001,000300)-3/2*w(200001,002001,100200,100002)$
 $+w(200001,002001,100011,010200)+w(200001,002001,000210,110001)-1/2*w(010200,020010,002001,100020)-1/2*w(010200,020010,000021,102000)$
 $-w(001020,010002,200001,110100)+6*w(001020,010002,200100,110001)-w(001020,010002,010200,201000)+8*w(110100,001002,101100,100011)$
 $-9*w(012000,001011,110100,000210)-7*w(012000,001011,200100,000201)-8*w(111000,010101,010110,001020)-8*w(101010,010101,010011,101100)$
 $-2*w(101100,100002,001110,110001)+6*w(101100,100002,010101,101010)+8*w(110001,000021,200100,011001)+6*w(110001,000021,110100,101001)$
 $+8*w(201000,001101,000102,101100)+1/2*w(001020,000102,300000,020001)-8*w(110001,000102,110010,101010)+8*w(110100,100011,110010,001002)$
 $+w(201000,001101,010002,100110)-1/2*w(001020,000102,200010,030000)+1/2*w(001020,000102,201000,020100)-w(201000,001101,000012,110100)$
 $+1/2*w(001020,000102,210000,020010)+w(001020,010002,011100,200100)-6*w(001020,010002,100200,111000)+7*w(000030,011001,120000,010110)$
 $-6*w(101100,100002,000111,111000)+7*w(101100,100002,200100,001002)+6*w(020100,100020,011010,001101)-7*w(020100,100020,011100,001011)$
 $+7*w(101100,100002,201000,000102)+7*w(020100,100020,012000,000111)+3*w(101100,100002,200001,001101)-8*w(101001,001011,100200,011100)$
 $+w(200100,020001,001002,100020)-7*w(110001,000021,210000,100002)+10*w(011100,001011,110100,001110)-6*w(011100,001011,101100,010110)$
 $+6*w(011100,001011,100110,020010)-6*w(011100,001011,200100,010011)-w(030000,001110,002100,000120)+w(030000,001110,001200,001020)$
 $+6*w(020100,100020,110010,001002)+6*w(120000,110010,100002,000021)+6*w(120000,110010,100020,000003)+6*w(120000,110010,001020,000102)$
 $+7*w(120000,110010,010002,000030)+17*w(120000,110010,010011,000021)-15/2*w(030000,000030,010020,020010)-3/2*w(102000,100002,200001,000201)$
 $-w(100200,010002,110010,002010)-6*w(100200,010002,011010,101010)-w(100200,010002,012000,100020)+w(012000,100020,000201,110001)$
 $+7*w(101100,000111,010002,201000)+7*w(020010,000120,011001,110010)+6*w(012000,100020,010101,100101)-w(030000,001110,101100,000021)$
 $-6*w(030000,001110,100110,001011)+w(012000,100020,000210,020001)+6*w(101100,000111,011010,110001)-w(012000,000120,100110,020001)$
 $+8*w(110010,001020,011100,010101)+8*w(101010,000111,010002,210000)-6*w(111000,001200,011010,000111)+7*w(110010,001020,020001,010110)$
 $+7*w(200010,110001,200001,000003)+w(110001,002001,000210,110010)+w(120000,100002,100011,010020)+6*w(120000,100002,100020,010011)$
 $+w(102000,100002,100101,001200)-6*w(001101,000111,200001,111000)+6*w(201000,100011,000102,011100)-6*w(201000,100011,010002,010110)$
 $+8*w(201000,100011,010011,010101)+6*w(201000,100011,000012,020100)-7*w(120000,001011,200010,000102)-16*w(120000,001011,110010,000111)$

+w(200100,020001,000030,011001)+w(200100,020001,001011,010020)-w(100020,011001,021000,000210)+w(102000,000102,101010,010200)
 -17*w(011100,002010,010200,001110)+6*w(011100,011001,101100,000120)+1/2*w(000201,100002,200010,012000)-1/2*w(000201,100002,201000,002100)
 -6*w(000201,100002,111000,101010)-w(021000,000210,111000,000021)+7*w(030000,011010,010020,000120)+6*w(110010,001002,111000,000210)
 +6*w(101001,001101,110100,001110)+16*w(100020,110001,110010,010002)+6*w(200100,020001,000111,002010)+1/2*w(300000,000021,120000,000003)
 -7*w(011100,002010,010110,001200)-1/2*w(030000,200010,000120,001002)+6*w(030000,200010,001011,000111)+1/2*w(030000,200010,010002,000030)
 +7*w(030000,200010,010011,000021)-8*w(011100,000201,011010,101010)+6*w(010020,010002,210000,100011)-w(010020,010002,200001,110010)
 +w(010020,010002,300000,010011)+7*w(010020,010002,120000,100020)-3/2*w(010020,010002,200010,020010)-w(010020,010002,200100,011010)
 +w(010020,010002,201000,010110)+6*w(021000,100020,000201,011010)+7*w(021000,100020,010020,010101)+7*w(021000,100020,000111,020010)
 +7*w(201000,110001,100002,000111)+7*w(201000,110001,100101,000012)+7*w(201000,110001,100110,000003)-6*w(011010,000012,210000,100101)
 +w(011010,000012,200001,110100)-6*w(011010,000012,200100,110001)+7*w(102000,110100,001002,000210)+6*w(102000,110100,010110,000012)
 +1/2*w(030000,200010,100002,000021)+8*w(011100,002010,100110,010101)+1/2*w(030000,200010,100020,000003)+6*w(102000,110100,100110,000003)
 +8*w(011100,000201,001011,201000)+6*w(101010,110001,000201,011010)-7*w(120000,000021,100011,020010)-6*w(000120,101001,010002,210000)
 -w(000120,101001,100002,120000)+3*w(020010,100011,110001,010020)+w(012000,100020,000300,011001)-6*w(012000,100020,001101,010200)
 +10*w(101100,000111,001101,111000)+6*w(020010,100011,210000,000012)-8*w(100101,000201,101001,102000)-7*w(100101,000201,101010,012000)
 +7*w(100101,000201,102000,002100)+9*w(010200,002010,000111,111000)+6*w(300000,011001,010011,000111)+w(102000,100002,000210,110001)
 -w(030000,001110,100020,001101)-w(030000,001110,011100,000030)+w(210000,001020,000003,110100)+w(210000,001020,010101,100002)
 +w(210000,001020,000012,020100)+w(210000,001020,000102,011100)+6*w(011100,101010,001101,100101)+6*w(011100,101010,000102,101100)
 +w(102000,100002,100011,010200)-w(102000,100002,101001,000300)+7*w(012000,001011,100101,100200)+6*w(110100,001002,110010,001110)
 +w(210000,001011,001002,100200)-w(210000,001011,000102,101100)+8*w(210000,001011,000201,101001)-6*w(002010,020001,100101,100110)
 +w(002010,020001,100200,100011)-w(002010,020001,000201,200010)-w(002010,020001,100110,001200)+w(002010,020001,010200,100020)
 +17/2*w(020100,001020,010020,020010)+17*w(020100,001020,010110,011010)+6*w(210000,001020,000201,011001)-w(210000,001020,001002,010200)
 -6*w(101001,001101,100110,011100)+w(120000,000021,000111,111000)-w(000120,101001,020010,110001)+w(000120,101001,030000,100011)
 +6*w(110100,110010,000003,101010)+6*w(102000,001110,000201,110001)+6*w(110100,110010,001011,100002)-w(000120,101001,100101,021000)
 -w(010020,001011,120000,100101)+6*w(010020,001011,110001,110100)-7*w(101001,001101,100200,002100)-1/2*w(030000,000210,000021,102000)
 -1/2*w(030000,000210,002001,100020)-1/2*w(030000,000210,002100,001020)+1/2*w(030000,000210,012000,000030)-7*w(102000,001110,001101,010200)
 -8*w(011010,000111,120000,001110)+6*w(011010,000111,110010,011100)+2*w(002010,100101,110001,010110)-w(002100,011001,000201,200010)
 +1/2*w(100020,000201,012000,020010)+1/2*w(020001,100002,200100,001020)+1/2*w(020001,100002,200010,010020)+6*w(101100,101010,010002,010110)
 -7*w(011010,000210,012000,001200)+6*w(110010,000021,100101,021000)-10*w(100011,001002,200100,110001)-w(002100,011010,010011,100200)
 -8*w(011010,000210,012000,010110)-8*w(021000,110010,000012,100110)-w(002010,010101,101001,100200)-7*w(101001,000111,210000,100002)
 -7*w(101001,000111,300000,010002)+7*w(200010,010002,110010,100002)+1/2*w(012000,000030,021000,000300)-6*w(010200,010020,012000,001110)
 -w(010200,010020,011010,002100)+1/2*w(012000,000030,100200,020001)+1/2*w(012000,000030,120000,000201)+7*w(111000,000021,020100,010020)
 -6*w(200100,110001,001002,001110)+6*w(200100,110001,000102,002010)+6*w(110010,001011,011100,010110)-8*w(110010,001011,020100,001110)

$+6*w(110010,001011,011010,010200)+7*w(200100,110001,000012,101001)-w(010101,100002,200100,002010)-w(010101,100002,200010,011010)$
 $-6*w(001110,001002,100110,120000)-6*w(100200,011010,111000,000012)-6*w(100101,000012,200100,012000)+2*w(201000,001110,000102,011100)$
 $-8*w(201000,001011,010101,010110)-7*w(120000,010101,010020,001020)-w(100200,100011,011001,002100)-6*w(100200,100011,012000,001101)$
 $+6*w(100200,100011,011100,002001)-w(020010,000210,102000,010011)-w(020010,000210,011010,002100)-6*w(020010,000210,012000,001110)$
 $-7*w(210000,200001,000012,010011)+2*w(011010,001101,110010,100101)+6*w(011010,001101,210000,000111)-7*w(210000,200001,000003,100011)$
 $+2*w(011010,001101,200100,010011)-6*w(100200,011010,110001,001011)+w(110100,001002,200100,001011)+16*w(110100,001002,100110,101001)$
 $+2*w(100200,011010,001011,020010)+6*w(030000,100110,000111,002010)-6*w(001110,000210,002001,120000)+2*w(011010,001101,110100,010020)$
 $-2*w(011010,001101,100110,020010)+1/2*w(201000,000003,300000,000102)+8*w(011010,001101,101010,010200)-6*w(011010,001101,100110,011100)$
 $+4*w(011010,001101,101100,010110)-6*w(200010,000111,002001,020100)+8*w(200010,000111,010101,012000)-7*w(000210,001101,111000,002100)$
 $-w(010200,010020,102000,010011)+w(011010,010002,200100,001110)-6*w(011010,010002,101100,100110)-w(201000,000102,010101,101010)$
 $-2*w(001110,101001,110100,100002)-6*w(001110,101001,200100,010002)+2*w(001110,101001,100011,020100)-2*w(001110,101001,110001,010110)$
 $+7*w(111000,200001,100011,000102)-6*w(001110,101001,101100,010101)+w(111000,200001,010002,000120)+7*w(111000,200001,100101,000012)$
 $-6*w(000210,001101,210000,002001)+2*w(011010,010002,200010,010110)-w(011010,010002,300000,000111)-6*w(011010,010002,200100,100011)$
 $+w(201000,000021,021000,000201)+7*w(200100,000012,010002,201000)-w(030000,001011,110100,000030)-w(000120,011001,200010,020001)$
 $+w(000201,100011,110100,003000)-w(000201,100011,111000,002100)+1/2*w(201000,020100,100020,000003)+w(111000,200001,001002,000210)$
 $+w(111000,200001,010110,000012)+w(111000,200001,001110,000102)-w(010200,001002,200010,011010)+w(030000,001011,100200,001020)$
 $-8*w(110100,101100,000021,011001)+2*w(110010,001002,101100,010110)-7*w(000300,001110,111000,002001)-1/2*w(002001,100002,201000,000300)$
 $-7*w(201000,200001,000111,010002)-7*w(010020,000030,020001,120000)-7*w(010020,000030,020100,021000)-3/2*w(201000,001200,002100,000102)$
 $+1/2*w(102000,000003,210000,000210)+1/2*w(102000,000003,201000,000300)+w(120000,000111,201000,000012)-1/2*w(102000,000003,200010,010200)$
 $-1/2*w(102000,000003,200100,001200)-8*w(120000,000111,100110,002001)-8*w(100110,010101,102000,010011)-w(210000,000021,021000,000111)$
 $-8*w(020100,101010,010011,001110)+6*w(110010,100101,110001,001011)+8*w(110010,100101,101010,010002)-8*w(011001,100011,200100,010011)$
 $+8*w(110010,100101,111000,000012)+8*w(110001,100011,300000,000003)+7*w(011010,000120,010011,120000)-8*w(110100,011100,001020,010011)$
 $+7*w(011010,000120,020001,110010)+10*w(110100,100011,110001,001011)-6*w(011001,100011,101100,010110)+w(011010,010002,200001,100110)$
 $-w(201000,000021,020100,001101)+8*w(120000,100110,001011,010011)+7*w(120000,100110,001020,010002)+w(101010,000201,012000,010110)$
 $+w(120000,000102,001020,101100)-6*w(120000,000102,001110,101010)+w(120000,000102,010020,101010)-w(120000,000102,000030,111000)$
 $+w(120000,000102,201000,000021)+w(120000,000102,102000,000120)-6*w(200010,011001,001101,010110)+1/2*w(003000,000300,000210,012000)$
 $+6*w(200010,011001,010020,010101)+6*w(020010,011001,200010,000111)-w(020010,011001,100101,100020)+w(020010,011001,200100,000021)$
 $+7*w(101001,002001,100200,001200)+8*w(101001,002001,100101,100200)+7*w(200010,011001,000102,110010)-w(020010,011001,100200,001020)$
 $+w(020010,011001,101100,000120)-17/2*w(210000,200010,000012,010002)-7*w(210000,200010,000003,100002)-17/2*w(020010,020001,100020,010020)$
 $+7*w(111000,020001,010110,000030)+1/2*w(020100,001200,000021,102000)-w(010200,001002,200100,002010)-1/2*w(300000,010002,200010,000003)$
 $-6*w(011001,000021,011100,200100)+w(021000,100020,010002,100110)+2*w(020010,100011,011010,100101)+8*w(111000,001110,010002,100110)$
 $+3/2*w(200010,010002,201000,000102)-17/2*w(200010,010002,200001,100002)-3/2*w(200010,010002,200100,001002)+w(111000,000030,100101,020001)$

$$\begin{aligned}
&-\backslash 6 * w(011001,000111,201000,001200)+7 * w(111000,000030,020100,010011)+6 * w(010020,010101,111000,100011)+2 * w(010020,010101,201000,010011) \\
&+6 * w(010020,010101,101010,011100)-2 * w(010020,010101,101100,011010)+2 * w(010020,010101,102000,010110)-w(300000,010011,110010,000003) \\
&-8 * w(210000,100101,001011,001101)+7 * w(002100,010200,101010,001101)-1 / 2 * w(002001,100002,210000,000210)-3 * w(001110,010020,020010,011100) \\
&-7 * w(300000,010011,110001,000012)+w(300000,010011,000012,020010)+w(300000,010011,010110,001002)+7 * w(102000,002100,010101,000210) \\
&+7 * w(102000,002100,001101,000300)-w(300000,010011,011010,000102)-6 * w(012000,110010,000111,010110)-w(012000,110010,000111,001200) \\
&+w(002001,100011,110100,001200)+2 * w(120000,001110,001200,001011)-2 * w(120000,001110,101100,000012)+w(201000,000021,030000,000111) \\
&+1 / 2 * w(010200,200010,100002,002001)-7 * w(011100,100110,001200,002001)+7 * w(210000,000102,101010,001101)-3 * w(010020,001011,110100,020010) \\
&-6 * w(101100,110001,010110,001011)-8 * w(011100,000210,111000,001011)-2 * w(020010,000111,201000,010011)-6 * w(020010,000111,210000,001011) \\
&-w(210000,000012,001011,110100)+w(210000,000012,000111,111000)+6 * w(011100,100110,101100,001002)-w(200100,000012,011001,110010) \\
&+6 * w(201000,000021,020100,010011)-6 * w(200100,000012,021000,100011)-w(200100,000012,002001,110100)+6 * w(200100,000012,011100,101001) \\
&+2 * w(100200,011010,010020,011001)-4 * w(011100,110010,010011,001110)+w(210000,011010,001002,000210)+7 * w(100020,000012,021000,110100) \\
&-7 * w(100020,000012,020010,120000)-\backslash 8 * w(012000,001101,010110,100110)+6 * w(012000,001101,000201,200010)+8 * w(012000,001101,100101,100110) \\
&-6 * w(200001,001011,110100,001101)+2 * w(011010,100011,110100,100002)+7 * w(021000,000021,110100,010020)-7 * w(021000,000021,100110,020010) \\
&-2 * w(010020,011001,110010,100101)-6 * w(010020,011001,210000,000111)-2 * w(010020,011001,200100,010011)-6 * w(110100,001200,011010,001011) \\
&-w(110100,001200,010011,002010)+6 * w(100101,000021,012000,110100)+2 * w(100200,011010,010110,002001)+w(100101,000021,021000,101100) \\
&-2 * w(010020,011001,101100,010110)+w(110100,001200,000021,012000)-7 * w(011001,100002,200100,100011)-w(110100,001200,102000,000012) \\
&-w(010110,001002,200001,110010)-3 * w(110010,200001,100002,010011)+w(011001,100002,200010,010110)-6 * w(011001,100002,110100,100020) \\
&-w(010110,001002,200010,020010)-w(011001,100002,210000,000120)-w(011001,100002,201000,000210)+w(011001,100002,200100,001110) \\
&+w(010110,001002,210000,010020)+6 * w(010110,001002,120000,100020)+8 * w(110010,000111,020100,002010)+8 * w(011010,010101,100020,011100) \\
&-10 * w(100110,100011,110001,011001)+2 * w(011100,110010,001200,001011)+w(210000,000201,010011,002010)-1 / 2 * w(020100,001002,210000,000030) \\
&+2 * w(100020,101001,100101,020001)-w(021000,100101,100020,100002)+8 * w(010110,001002,111000,100110)-w(010110,001002,200100,011010) \\
&-w(102000,110001,000111,001200)-w(102000,110001,000210,010011)-w(102000,110001,000021,010200)-6 * w(102000,110001,000111,010110) \\
&-8 * w(021000,101010,000111,010110)-1 / 2 * w(100020,000201,020001,102000)+1 / 2 * w(100020,000201,021000,002100)+w(002100,011001,010200,100020) \\
&+2 * w(001200,101001,001110,110001)+8 * w(101010,020001,000210,011010)+4 * w(010110,100011,011010,110001)+8 * w(120000,000012,101010,010110) \\
&+w(120000,000012,110100,001020)-8 * w(100101,001002,111000,100110)-8 * w(100101,001002,102000,100200)-8 * w(120000,010011,200010,000012) \\
&-9 * w(111000,020100,000111,001020)+2 * w(020010,000111,101100,011010)-7 * w(020010,000111,120000,001020)-2 * w(020010,000111,102000,010110) \\
&+6 * w(020010,000111,100110,012000)+6 * w(011010,100110,011100,010011)+6 * w(101100,101001,000111,011100)+2 * w(020010,001011,110010,100101) \\
&+2 * w(020010,001011,200100,010011)-6 * w(020010,001011,110001,100110)+w(100020,001101,020010,011100)+2 * w(020010,001011,101100,010110) \\
&+2 * w(102000,010110,000102,110010)+3 * w(002100,101010,001200,010101)-6 * w(020010,001011,110100,001110)+w(100020,001101,020100,002100) \\
&-7 * w(020010,010110,011100,001020)-w(000210,020001,002100,101010)+w(000210,020001,003000,100110)-w(000210,020001,002001,200010) \\
&+w(102000,010002,000210,110010)+2 * w(200010,001101,101100,010002)+2 * w(200010,001101,011001,001200)-2 * w(200010,001101,010101,002100) \\
&+2 * w(200001,000111,011100,101001)-2 * w(200001,000111,012000,100101)-6 * w(101010,100101,010101,002100)+8 * w(101010,100101,101100,010002)
\end{aligned}$$

$+2*w(200001,000111,011010,110001)-2*w(200001,000111,021000,100011)+10*w(011001,001101,101100,100110)+6*w(020100,001110,101010,001101)$
 $-8*w(010200,101010,111000,000012)+w(021000,000201,010020,101010)-6*w(020001,100101,101010,100011)+6*w(001101,000111,201000,011100)$
 $-7*w(010110,011001,102000,000210)-1/2*w(120000,000003,200010,010020)-1/2*w(120000,000003,200100,001020)+1/2*w(120000,000003,201000,000120)$
 $+1/2*w(120000,000003,210000,000030)+6*w(110100,010011,011010,001110)-7*w(201000,000003,100101,200001)+8*w(100110,002001,011100,010110)$
 $-2*w(111000,001200,011100,000021)+8*w(011100,000120,010011,111000)+w(001200,000111,210000,002001)+8*w(010101,001011,210000,100011)$
 $+w(001200,000111,120000,002010)-6*w(200100,100011,000102,012000)-2*w(001200,011001,101100,100011)-10*w(110010,011001,100110,010011)$
 $-6*w(001200,011001,200100,001011)-7*w(100110,110001,001020,020001)-8*w(010101,001011,200100,011010)+2*w(111000,010020,000102,110010)$
 $-8*w(200100,001020,011001,010101)+1/2*w(200100,001020,020010,010002)+1/2*w(200100,001020,020100,001002)-1/2*w(200100,001020,030000,000012)$
 $+2*w(001200,011001,100020,011100)+2*w(200010,001101,011100,010011)-2*w(101100,110001,010011,001110)+2*w(101100,110001,001200,001011)$
 $+7*w(210000,100101,000003,101010)-8*w(011100,002001,000111,200100)+2*w(110100,100002,110001,001020)+8*w(110100,100110,012000,000012)$
 $+1/2*w(201000,002100,010200,000012)-w(001200,010110,102000,010011)-2*w(110100,100002,100101,002010)+16*w(110100,100110,002001,001101)$
 $-w(001200,010110,020010,002010)-w(001200,010110,012000,010020)+7*w(201000,002100,001101,000201)-3*w(001200,010110,011010,002100)$
 $+6*w(111000,010020,000111,011100)-6*w(200100,000102,101001,002100)+6*w(100110,100011,001101,021000)+2*w(101100,010002,101010,001200)$
 $+w(210000,000201,003000,000111)+6*w(120000,100101,001011,100011)+w(021000,100101,100011,010020)+w(000030,011001,120000,100101)$
 $+1/2*w(100020,000003,300000,020001)-1/2*w(100020,000003,200100,021000)+1/2*w(100020,000003,210000,020010)+w(120000,100002,100101,001020)$
 $+w(102000,000120,030000,000111)-w(300000,001101,002100,000102)+w(300000,001101,001200,001002)+17/2*w(201000,200001,100002,000102)$
 $-w(020100,002001,100101,100020)+w(020100,002001,200100,000021)+w(020100,002001,110100,000030)+w(100110,010002,200100,002001)$
 $+w(102000,000120,100101,020001)+7*w(100101,001002,210000,100011)+7*w(021000,011100,100110,000021)-7*w(020010,011010,110100,000021)$
 $-w(102000,010011,011010,000300)-10*w(010110,020001,011010,100020)+7*w(002001,001101,201000,000300)-2*w(001200,011001,110010,001110)$
 $+w(012000,010020,010011,100200)-w(012000,010020,011010,000300)-8*w(012000,010101,100110,100011)-w(200001,000201,101001,002100)$
 $+w(200001,000201,100101,003000)+2*w(011100,001002,200100,001110)-2*w(101100,010002,100020,011100)+7*w(012000,010101,100200,001020)$
 $+1/2*w(102000,000021,120000,000201)+8*w(110100,002010,001101,100101)+10*w(111000,001110,000111,011100)-w(210000,002001,000021,010200)$
 $+6*w(010011,000111,201000,011100)+1/2*w(102000,000021,021000,000300)-6*w(101010,010110,011100,010011)-8*w(111000,000012,100110,011100)$
 $+6*w(111000,000012,101100,010110)-w(001200,100101,110001,002010)+6*w(101100,010101,011100,001020)-6*w(002100,001020,020100,010110)$
 $-1/2*w(002100,001020,100200,020001)-6*w(010110,000012,110010,111000)+w(010110,000012,300000,011001)+w(010200,000021,120000,002010)$
 $+8*w(010200,000021,111000,011010)-w(010200,000021,110100,003000)+w(010200,000021,111000,002100)-w(111000,002100,000210,010011)$
 $-w(000210,010011,210000,002001)-6*w(000210,010011,111000,011010)-8*w(100110,000111,020001,102000)-w(201000,001110,010002,010110)$
 $+6*w(201000,001110,010011,010101)+8*w(200100,010101,101001,001011)+7*w(110100,001020,012000,000201)+w(110001,000201,002100,101010)$
 $-w(110001,000201,003000,100110)-6*w(110010,001110,011010,010101)+w(111000,001110,000021,020100)+w(003000,000111,111000,000300)$
 $-6*w(110010,101010,010002,010110)+10*w(110010,101010,010011,010101)+7*w(020100,000030,011010,020010)-7*w(200100,100002,100101,002001)$
 $-w(100110,200001,000012,021000)+16*w(210000,001011,000111,110001)+8*w(210000,001011,010002,100110)+7*w(020010,010002,100020,110010)$
 $+1/2*w(020010,010002,200001,100020)-1/2*w(020010,010002,201000,000120)-6*w(021000,010110,101100,000021)+1/2*w(300000,002001,001002,000300)$

$-1/2*w(210000,000012,300000,000003)-2*w(200001,001101,100101,002100)+2*w(200001,001101,011100,100011)+17*w(210000,000012,110001,100011)$
 $-w(120000,000210,000021,012000)+w(120000,000210,102000,000012)-2*w(200001,001101,001110,110001)-w(120000,000210,002001,100011)$
 $-1/2*w(002100,001020,120000,000201)-1/2*w(001200,000120,002001,120000)-1/2*w(001200,000120,002010,030000)-w(110001,000201,110010,002010)$
 $-8*w(110100,001110,110001,001011)-2*w(110100,010020,010110,002001)+w(120000,000210,003000,000111)-w(001101,100002,200100,002100)$
 $+8*w(001011,000111,201000,020100)+8*w(110100,002010,001101,010110)+2*w(012000,100101,100011,010110)+1/2*w(201000,020100,100002,000021)$
 $+1/2*w(201000,020100,010002,000030)-4*w(110001,100002,200001,100011)-6*w(101010,100011,020100,001101)-2*w(011100,110010,101100,000012)$
 $-w(002010,010011,111000,000300)-2*w(011100,110010,100011,001101)+1/2*w(210000,002010,001002,000300)-6*w(111000,010011,001110,010110)$
 $-w(101100,001020,100101,020001)+w(200010,011001,000102,101100)-6*w(101100,000102,111000,001110)+2*w(102000,010110,000201,011010)$
 $-w(102000,010101,101010,000201)+8*w(002010,010011,100110,020100)-w(002010,010011,100200,110001)+1/2*w(001200,000120,012000,020010)$
 $-1/2*w(001200,000120,020001,102000)-10*w(111000,011010,000111,010110)+2*w(011010,100101,200001,010011)+2*w(011010,100101,110010,100002)$
 $-w(030000,001011,200100,000021)-w(201000,001200,011100,000012)-6*w(111000,010002,101100,000120)+6*w(100011,001011,100110,030000)$
 $-8*w(101100,001101,001110,011100)+w(030000,001011,100101,100020)+7*w(101100,010002,200100,001011)-1/2*w(010200,000030,002001,120000)$
 $-1/2*w(010200,000030,002010,030000)+6*w(100200,110001,101001,001011)-w(012000,100020,001200,010101)-w(102000,010200,011010,000111)$
 $+7*w(100200,010002,001011,201000)+w(100200,010002,002001,200010)-w(020010,002010,011010,000300)+w(100200,010002,002100,101010)$
 $-w(100200,010002,003000,100110)+w(001200,100101,100011,012000)-3*w(001200,100101,101001,002100)-10*w(001110,010101,101010,011100)$
 $+w(210000,011010,001110,000102)-7*w(001110,010101,120000,001020)+6*w(001101,001011,011100,200100)+1/2*w(210000,002010,001200,000102)$
 $+w(010200,001011,102000,100101)-w(100110,200001,000102,012000)+9*w(001020,011001,100110,020100)-8*w(110010,010011,010110,011010)$
 $+7*w(101100,010101,201000,000012)-2*w(101100,000012,210000,001101)+7*w(012000,100110,000021,020100)-8*w(101100,000012,110100,101001)$
 $-w(100200,010011,020010,002010)+w(110100,020010,001002,100020)-6*w(101100,000012,110100,011010)-7*w(010110,001020,010011,120000)$
 $-8*w(100110,011001,010011,101100)+2*w(101100,010002,110010,001110)-w(030000,001011,101100,000120)-16*w(011010,010101,110100,001020)$
 $+6*w(011010,010101,200010,010011)-w(101100,200001,010002,001110)-w(101100,200001,011100,000012)+w(100110,011001,000210,012000)$
 $+w(110010,000012,201000,010101)-2*w(101100,110001,011100,000021)-8*w(100110,001011,020100,011010)+8*w(100110,001002,110001,101100)$
 $-7*w(100110,001002,102000,010200)+w(110100,020010,000021,101001)+2*w(200001,001011,110001,010110)-2*w(200001,001011,100011,020100)$
 $+w(030000,100110,000030,011001)+8*w(100110,001011,101001,020100)-w(101100,200001,002100,000102)+w(101100,200001,001200,001002)$
 $-7*w(110010,000012,200001,110001)-2*w(011100,100020,010101,002100)+7*w(110100,101001,200001,000012)+6*w(210000,110001,010002,000030)$
 $-w(120000,002010,000012,100200)-w(020100,002001,100200,001020)+w(021000,000201,102000,000120)+w(210000,011010,100002,000111)$
 $-10*w(110100,101001,100101,001011)-w(010020,000111,020001,201000)+1/2*w(200010,010020,020100,001002)-2*w(002010,100101,100011,020100)$
 $+6*w(101100,000012,100110,021000)-1/2*w(000120,001002,300000,020001)-w(111000,000300,002001,100011)+w(111000,000300,102000,000012)$
 $+6*w(010110,100011,001101,111000)-6*w(010110,100011,002001,110100)+2*w(010110,100011,011100,101001)-7*w(010020,000111,011010,120000)$
 $+w(010020,000111,021000,101100)-8*w(101010,011010,000111,020100)+10*w(110100,010110,011010,001011)-8*w(110100,010110,000021,012000)$
 $-8*w(201000,010110,011001,000111)+w(201000,010110,000012,020010)-w(201000,010110,110010,000003)-w(201000,010110,100002,010011)$
 $+1/2*w(000300,001002,200001,102000)+7*w(100200,002001,100101,002100)+w(110010,002010,000300,011001)-8*w(020100,100110,001101,002010)$

$-6*w(101100,110001,100101,001011)-w(110010,002010,001200,010101)-w(111000,000300,000021,012000)+8*w(001110,001020,011100,020100)$
 $-w(101100,001020,030000,000111)-7*w(001110,001020,020010,020100)+1/2*w(000120,001002,200100,021000)-1/2*w(000120,001002,210000,020010)$
 $+w(012000,000102,210000,000120)-w(012000,000102,200010,010110)+w(012000,000102,300000,000111)+w(110010,010002,201000,000111)$
 $+2*w(200100,010011,110010,001002)-w(210000,002001,000012,100200)+8*w(110100,110001,000012,101010)+1/2*w(002001,100002,200100,001200)$
 $+7*w(200001,000102,101100,101001)+w(201000,000210,111000,000003)-2*w(200100,010011,010110,002001)-1/2*w(120000,002001,000021,100200)$
 $+1/2*w(000300,001002,200010,012000)-2*w(110010,001110,010101,002100)-w(111000,002100,000012,100200)+w(030000,100110,000021,101001)$
 $+w(030000,100110,001002,100020)+6*w(110001,010011,101010,010110)+2*w(101010,100002,110001,010110)+7*w(020100,000030,011100,011010)$
 $-w(011100,000102,101010,200001)-w(000030,110001,100002,120000)+w(011100,000102,200010,011010)+8*w(001110,001011,111000,010200)$
 $-w(001110,001002,200001,110100)-w(101010,200001,001002,010200)-2*w(010110,002001,110010,100101)-w(000210,110001,100011,012000)$
 $+w(000210,110001,101001,002100)+1/2*w(010200,000012,210000,002010)-w(101010,200001,010002,010110)-w(200100,002010,000003,110100)$
 $+w(201000,010200,000003,101010)-7*w(020100,010020,011100,001020)+2*w(020010,100011,200001,010011)+w(101010,200001,000012,020100)$
 $-1/2*w(010200,000012,200001,102000)-1/2*w(001200,000102,200001,102000)-1/2*w(001200,000102,200010,012000)-w(110100,000003,201000,001110)$
 $+w(110100,000003,200010,011010)+6*w(011100,010110,101010,001101)-w(000030,110001,100101,021000)+w(000030,110001,101001,020100)$
 $-8*w(011100,100011,000111,111000)-2*w(011100,100011,001110,110001)+w(120000,000111,011100,001020)-6*w(011001,100101,101100,100011)$
 $-w(010200,100011,110001,002010)+6*w(120000,001020,000201,011010)+w(002010,110001,101001,000300)-1/2*w(021000,000300,002001,100020)$
 $-w(010200,100011,101001,002100)+w(010200,100011,100101,003000)-w(200100,002010,000012,020100)+w(200100,002010,010002,010110)$
 $+w(021000,200010,100110,000003)+w(021000,200010,100002,000111)-8*w(110100,001011,011010,100101)+w(200100,000021,001101,021000)$
 $+2*w(001200,011010,010011,101100)-w(200100,000021,120000,001002)+w(003000,000111,100200,110001)+w(021000,000012,300000,000111)$
 $+w(021000,000012,210000,000120)-w(021000,000012,200100,001110)-w(110100,002010,000021,020100)+w(020100,002100,011100,000030)$
 $+w(020100,002100,101100,000021)+1/2*w(100200,200001,012000,000012)+2*w(020100,100011,110001,001020)-2*w(101010,100002,100011,020100)$
 $+w(010200,110010,102000,000012)+1/2*w(030000,000012,210000,000030)+1/2*w(030000,000012,201000,000120)-1/2*w(030000,000012,200001,100020)$
 $+w(030000,000111,100020,101001)+w(000300,011001,003000,100110)-1/2*w(020001,100002,210000,000030)+8*w(011100,010110,111000,000021)$
 $+2*w(001110,010011,210000,001101)-w(030000,000111,000030,111000)+1/2*w(201000,000120,100002,020001)+w(020001,101001,110100,000030)$
 $-w(020001,101001,100200,001020)+w(020001,101001,101100,000120)-w(020100,101001,100101,001020)-w(020100,101001,100011,010020)$
 $+w(020100,101001,100020,100002)-w(201000,010110,011010,000102)-2*w(001200,101010,011100,010011)+2*w(001110,110001,100101,002100)$
 $-6*w(101100,011010,000111,011100)-2*w(111000,010020,001101,010110)+2*w(111000,010020,000201,011010)+1/2*w(201000,000300,012000,000012)$
 $-w(100200,000012,110010,012000)-w(100200,000012,110100,003000)+w(100200,001020,120000,001002)+1/2*w(210000,020010,100002,000021)$
 $+3/2*w(100200,002001,000210,012000)+2*w(201000,010011,000102,110010)+w(002100,000120,020010,011100)+1/2*w(000021,100002,200100,021000)$
 $+2*w(201000,010011,000201,011010)-2*w(201000,010011,001101,010110)+w(002001,100011,110010,010200)-w(100200,110001,000021,012000)$
 $-w(200010,002001,001200,010101)+w(200010,002001,000300,011001)-w(200100,001110,111000,000003)-2*w(120000,001110,011100,000021)$
 $-1/2*w(100200,200001,002100,001002)-w(210000,010020,100002,010011)-w(210000,010020,110010,000003)+2*w(011100,100011,101001,001200)$
 $-2*w(011100,100011,100101,002100)-6*w(011001,010011,200010,010110)-w(210000,010020,011010,000102)+w(110100,000030,001101,021000)$

$-w(110100,000030,120000,001002)-1/2*w(010200,000030,020001,102000)+1/2*w(010200,000030,021000,002100)-6*w(100110,000003,110010,111000)$
 $+w(100110,000003,210000,011010)-w(000210,110001,100101,003000)-w(100110,000003,200100,012000)+w(100110,000003,201000,011100)$
 $+w(001110,000102,300000,011001)-w(001110,000102,200010,021000)-1/2*w(100020,000201,002010,030000)-1/2*w(012000,020010,000021,100200)$
 $+2*w(002100,010101,101100,100011)-1/2*w(000030,010002,300000,020001)+1/2*w(000030,010002,200100,021000)-w(200001,000201,110001,002010)$
 $-1/2*w(012000,020010,000300,001020)-2*w(101100,011010,000102,110010)-w(120000,001002,101100,000120)+w(201000,011100,100002,000111)$
 $+w(201000,011100,010002,000120)+w(201000,011100,010110,000012)-w(201000,020001,000120,001101)-w(201000,020001,000201,001020)$
 $+w(021000,200010,001002,000210)+2*w(020010,001110,002100,010110)-\backslash 2*w(020010,001110,001200,011010)+16*w(101100,101001,001101,100101)$
 $-w(012000,100011,101001,000300)-w(012000,100011,200001,000201)+w(102000,000012,210000,000201)+w(000111,100002,200100,012000)$
 $+w(101100,000021,020010,011100)-w(101010,010020,100101,020001)+w(101010,010020,020100,001101)+w(021000,200010,010002,000120)$
 $+w(020010,000012,200001,110010)+w(010200,110010,003000,000111)-7*w(111000,000210,010110,002001)+w(020010,000012,200100,011010)$
 $+1/2*w(012000,000012,210000,000210)-1/2*w(012000,000012,200100,001200)-w(020010,110001,100101,001020)+w(300000,000111,111000,000003)$
 $+w(111000,000003,210000,000120)-w(111000,000003,200010,010110)+w(020010,110001,100020,100002)+2*w(210000,001101,001200,001011)$
 $-2*w(210000,001101,011100,000021)+w(200100,011010,100002,010011)+w(200100,011010,110010,000003)+1/2*w(210000,002010,100002,000201)$
 $+2*w(020010,100011,110010,100002)-6*w(110100,101001,100011,001101)-2*w(010020,110001,011010,100101)+w(300000,011001,010002,000120)$
 $-2*w(111000,001200,100011,001101)+w(002010,000102,200001,110100)-w(001020,100101,030000,100011)-2*w(020010,001110,010011,101100)$
 $+w(200100,002100,010002,001110)+w(110010,000003,200010,020010)+2*w(101100,100011,011100,010011)-w(010011,100002,200010,020010)$
 $+2*w(101100,010011,002100,010110)-2*w(101100,010011,010020,011100)-1/2*w(021000,002100,000021,100200)-1/2*w(030000,002010,000300,001020)$
 $-2*w(011100,010020,001200,011010)+2*w(011100,010020,002100,010110)-w(210000,000201,000021,012000)+w(012000,200100,010110,000012)$
 $+w(012000,200100,010002,000120)+w(011010,000102,200001,110010)+w(011010,000102,200010,020010)-1/2*w(210000,000210,002100,001002)$
 $+w(201000,010200,000102,002010)+w(012000,200100,001002,000210)-w(000210,001002,300000,011001)-w(200100,011100,000003,101010)$
 $-w(003000,100101,101001,000300)-2*w(020010,100110,010110,002001)-1/2*w(030000,002010,000021,100200)+w(001110,010002,201000,001200)$
 $+1/2*w(000300,001020,002001,120000)-w(001200,001020,020010,011100)+1/2*w(000300,001020,020001,102000)+1/2*w(020100,001002,200001,100020)$
 $+1/2*w(002100,001002,200010,010200)+1/2*w(300000,020001,010020,000012)+w(020100,200010,000102,002010)+2*w(001101,100011,120000,001110)$
 $+w(021000,001101,100101,100020)+1/2*w(100200,020001,010020,002010)+2*w(110010,100002,110001,010020)+1/2*w(120000,000201,010020,002010)$
 $+1/2*w(021000,000300,010020,002010)-2*w(010020,110001,200001,010011);$