```
(*Replacement of trigonometric function,nc=20,even*)
    In[4253]:=
                                                                         Table[Sin[m * Pi / 2] ^20, {m, -20, 20}]
                                                                         表格 正弦 圆周率
                                                                          Table [(1-(-1)^m)/2, \{m, -20, 20\}]
                                                                          表格
                                                                           \{0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 
Out[4253]=
                                                                                 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0}
                                                                            \{0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 
Out[4254]=
                                                                                 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0, 1, 0}
                                                                          (*Replacement of trigonometric function,nc=23,odd*)
    In[4255]:=
                                                                          Table[Sin[m * Pi / 2] ^23, {m, -20, 20}]
                                                                          表格 正弦 圆周率
                                                                         Table [(-(-1)^{(m+1)} - I^{(m+1)}) / 2, \{m, -20, 20\}]
                                                                                                                                                             虚数单位
                                                                                                                                                                                                                                                  虚数单位
                                                                           \{0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, -1, 0, 1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -
Out[4255]=
                                                                                   -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0
                                                                           \{0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0, -1, 0
Out[4256]=
                                                                                   -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0, 1, 0, -1, 0
                                                                          (*This document is used to verify the correctness of
                                                                                            the trigonometric function approximation at t=pi/8 or 3pi/8.*)
                                                                               (*For n_c>n_d,and even both; ie.nc=24,nd=14*)
                                                                         11 = Table[Sin[m * Pi / 4]^2 + Cos[m * Pi / 4]^14.0, \{m, -20, 20\}]
                                                                                                       表格 正弦 圆周率
                                                                                                                                                                                                                                                                                                   余弦 圆周率
                                                                         Table [ (Sqrt[2] / 2) ^10 / 2.0^14 * (1 - (-1) ^m) / 2, \{m, -20, 20\}]
                                                                         表格 平方根
                                                                           \{0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-
Out[4259]=
                                                                                 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.}
                                                                            \{0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-
Out[4260]=
                                                                                  1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.,
                                                                                 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0., 1.90735 \times 10^{-6}, 0.}
```

```
(*For (n_c>n_d,and odd both; ie.nc=23,nd=5)*)
In[4261]:=
         11 = Table[Sin[m * Pi / 4]^23 * Cos[m * Pi / 4]^5.0, \{m, -20, 20\}]
             表格 正弦 圆周率
                                      余弦 圆周率
         Table [ (Sqrt[2]/2)^{18}/(2^{6.0}) * (-I^{(m+1)} - (-I)^{(m+1)}), \{m, -20, 20\}]
         表格 平方根
                                              虚数单位
         {0., 0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
Out[4261]=
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.
         {0., 0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
Out[4262]=
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.,
          0.0000610352, 0., -0.0000610352, 0., 0.0000610352, 0., -0.0000610352, 0.
         (*For (n c<n d,and even both; ie.nc=6,nd=20)*)
         11 = Table[Sin[m * Pi / 4]^6 * Cos[m * Pi / 4]^20.0, \{m, -20, 20\}]
             表格 正弦 圆周率
                                    余弦 圆周率
         Table [ (Sqrt[2] / 2) ^ (14) / 2.^7 * (1 - (-1) ^m), \{m, -20, 20\}]
         {0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
Out[4265]=
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.}
         {0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.,
          0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0., 0.00012207, 0.}
         (*For (n_c<n_d,and odd both; ie.nc=7,nd=25)*)
In[4267]:=
         11 = Table[Sin[m * Pi / 4]^7 * Cos[m * Pi / 4]^25.0, \{m, -20, 20\}]
                          圆周率
                                           圆周率
         Table [ (Sqrt[2] / 2)^{(18)} / 2.^8 * (-I^{(m+1)} - (-I)^{(m+1)}), \{m, -20, 20\}]
         表格
               平方根
                                             虚数单位
         {0., 0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
Out[4267]=
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.}
         {0., 0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
Out[4268]=
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.,
          0.0000152588, 0., -0.0000152588, 0., 0.0000152588, 0., -0.0000152588, 0.
```