That /this value cannot be computed using the Scheme interpreter because it is/would be such a large power of 2 that the com -puter would run out of memory before it got to the end of the computation— it would take so long that the computer probably wouldn't exist anymore. At least, the computers around now couldn't compute it in our lifetime(s). It is $2^{(2^{16})}$, or $2^{65,536}$.