

Implementation Version	Time
C++	0.031s
C	0.017s
JAVA	0.356s

The C version is the fastest and followed by C++ version. The Java version is the slowest. The C version is the least clear because of all the memory allocation in the midst of the program logic, and the Java version is the clearest. The C version is the most robust, as it will be able to recover from a memory allocation error.