List of Reverse Engineering Tools Used

**Ghidra** – This reverse engineering tool is found at <https://ghidra-sre.org/>. This program was designed by the NSA for public use. Ghidra is intended to analyze compiled code on a variety of platforms, such as Windows, Mac OS, and Linux. Some of the features that are included in this program are disassembly, assembly, decompilation, among others. This tool supports a wide array of processor instruction sets.

**Relyze** – This tool was found at <https://www.relyze.com/>. Similar to Ghidra, this program is a combination of a disassembler and a decompiler. Relyze can convert compiled code into low-level language as well as into pseudocode for a high-level language to the best of its abilities. One unique feature of this tool is the interactive analysis in which it assembles a flow chart of the program that the user can navigate through. This program can also analyze two sets of binary or pseudocode to discover the similarities and differences.