Phase1 => I use the command, strings filename, in this phase.

Phase2 => Firstly, I put breakpoint to this phase, then I disassembled the phase 2. There was a function called read six numbers. Then I noticed a loop where Fibonacci equations occurred.

Phase3 => Initially, I looked the scanf input format. It was %d %s %d. Then, I looked the registers, which stores these values.

Phase4 => There are more than one solution here. I provide some inputs then checked the register to solve.

Phase5 => This is string encryption phase. I send the letter one by one from a to z. Then I solved the phase.

Phase6 => There are six nodes here and they have some values. I print the nodes from node 1 to node 6. Then, I put them in an order.

Secret Phase => This was the challenging one. There is a node tree here and I print the nodes one by one again to learn their values. I draw this tree to a paper and looked the fun7. The rest was easy. In my case the return value should equal to 1.