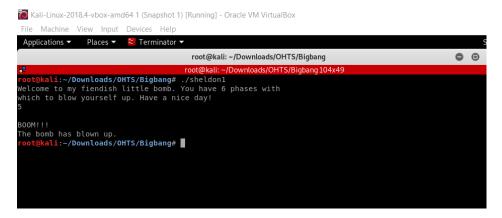
Bigbangtheory

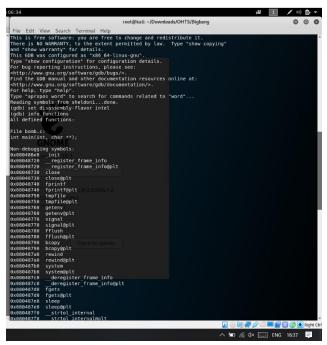
First we have to execute the program and find the output.



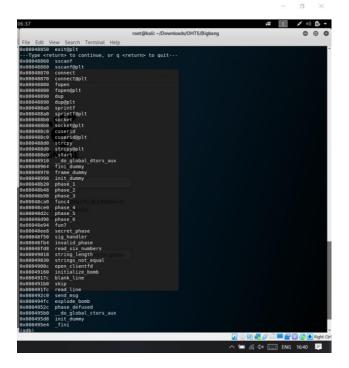
When we enter something, the bomb will blow up.



Then we have to analyze the assembly code of the code.

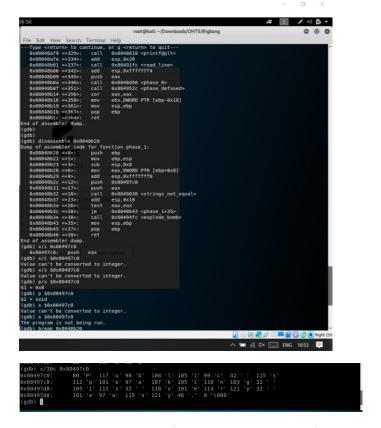


when analyzing the functions of the code we can see there is functions called phase1



Then we have to analyze the phase 1 function.

We have to disassemble from the phase1 function.



Now we can see the set of words are coming out from the address 0x80497c0

Let's try those words

```
oxodysyds: 101 6 07 6 113 5 111 Y 40 . 0 \text{ \ (qdb)} \)

[4] + Stopped | qdb sheldonl | rect\text{\ (qdb)} \)

For \text{\ (qdb)} \]

Welcome to my fiendish little bomb. You have 6 phases with which to blow yourself up. Have a nice day! | Public speaking is very easy. | Phase 1 defused. How about the next one?
```

Phase 1 is defused.