From the entry function we see a jump instruction that might be moving over a lot of essential instructions as when we run the binary nothing happens. So we need to replace this jump instruction with a nop operator.

```
22: entry0 ();
                                                       mov ecx, 9x8098085
cell 8x800012f
mov ecx, 9x800021
cell 8x800012f
             0x080000fa
                                                                                                [1] ; entry0+0xe3
                                                                                                ; '%'
;[1] ; entry0+0xe3
                                                                                                ;[1] ; entry0+0xe3
              ; CODE XREF from entry0 @ 0x800004c(x)
```

The jmp address $0 \times 0 800004c$ we switch to this address with $s 0 \times 0 800004c$ then use wao nop to remove current opcode which is jmp

```
o++
s 0x0800004c
wao nop
```

Now we see that it has been completely changed to now , now we run to test it. And we find the flag $\,$

```
./golfer
HTB{y0U_4R3_a_g0lf3r}
```