IT17009614

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**Compile asessmbly\_shell.asm**

nasm -f elf32 asessmbly\_shell.asm

ld -melf\_i386 -o asessmbly\_shell asessmbly\_shell.o

**Test shell using**

./asessmbly\_shell

**Extract the shellcode**

objdump -M intel -d asessmbly\_shell

**Create c file using shellcode (shell.c)**

**Compile c file**

gcc -m32 -fno-stack-protector -z execstack -o shell shell.c

**Run shell**

./shell