005178247@csusb.edu@jb359-18:~/cse313/lab3

File   Edit   View   Search   Terminal   Help

```
[005178247@csusb.edu@jb359-18 lab3]$ nasm -f elf64 -o IEE754.o IEE754.asm
[005178247@csusb.edu@jb359-18 lab3]$ ld -o IEE754 IEE754.o
[005178247@csusb.edu@jb359-18 lab3]$ IEE754
SA single: 0x43fa27f0
DA double: 0x43fa10a4
SPI single: 0x40490fdb
DPI double: 0x40490fdb
SB single: 1.456e6
DB double: 1.456e6
SC = 500.312 * 1.456e6 = 11,880.86406264 in hex: 0x41300000
SB: 1.456e6 = 49B1BC00
DB: 1.456e6 = 4136378000000000
[005178247@csusb.edu@jb359-18 lab3]$
```