

```
pi@gibsgibs: ~/Desktop
pi@gibsgibs:~/Desktop $ vim first.s
pi@gibsgibs:~/Desktop $ as -o first.o first.s
pi@gibsgibs:~/Desktop $ gcc -o first first.o
pi@gibsgibs:~/Desktop $ ./first
pi@gibsgibs:~/Desktop $ ./first ; echo $?
2
pi@gibsgibs:~/Desktop $ vim sum01.s
pi@gibsgibs:~/Desktop $ as -o sum01.o sum01.s
pi@gibsgibs:~/Desktop $ gcc -o sum01 sum01.o
pi@gibsgibs:~/Desktop $ ./first
pi@gibsgibs:~/Desktop $ ./sum01
pi@gibsgibs:~/Desktop $ ./sum01 ; echo $?
7
pi@gibsgibs:~/Desktop $ vim sum02.s
pi@gibsgibs:~/Desktop $ as -o sum02.o sum02.s
pi@gibsgibs:~/Desktop $ gcc -o sum02 sum02.o
pi@gibsgibs:~/Desktop $ ./sum02
pi@gibsgibs:~/Desktop $ ./sum02 ; echo $?
7
pi@gibsgibs:~/Desktop $
```

```
pi@gibsgibs: ~/Desktop
pi@gibsgibs:~/Desktop $ vim AAL05.s
pi@gibsgibs:~/Desktop $ as -o AAL05.o AAL05.s
pi@gibsgibs:~/Desktop $ gcc -o AAL05 AAL05.o
pi@gibsgibs:~/Desktop $ ./AAL05
pi@gibsgibs:~/Desktop $ ./AAL05 ; echo $?
150
pi@gibsgibs:~/Desktop $
```