

Lab 2 - First Assembly Program

You are to create a program to do the following. Read in 4 integers from the user. Then add them all together and print them out.

Below is an example output. You should be able to store the results in a 32 bit integer.

```
gecko301@cs:~/project/lab1$ ./lab1.sh && ./lab1.out
```

```
Enter the 1st integer:1
```

```
Enter the 2nd integer:10
```

```
Enter the 3rd integer:100
```

```
Enter the 4th integer:1000
```

```
The result is :1111
```

```
gecko301@cs:~/project/lab1$
```

Deliverables

A program named Lab1.asm