

EECS 2032

Lab 1 Fall 2021

In this lab, you will write a small shell script to perform some calculations using conditional statements and to manipulate a string. The lab should be submitted as **submit 2032 LAB1 file_name**

Problem 1

Write a shell script that runs with a number of arguments. Then it reads an integer.

If that integer is less than or equal to the number of arguments, it display that argument. Otherwise, it displays "No such argument". Submit the file name as lab1_1.sh

Here are two example, the red is what you type, the blue is what the computer displays

```
prompt % bash lab1_1.sh 2 5 15  
2  
5
```

```
prompt % bash lab1_1.sh 2 5 15  
7  
No such argument
```

File name is **lab1_1.sh**

Problem 2

Write a shell script that when runs it displays the following message

Good day Mr xxx, Today is yyy

Where xxx is the user login name, and yyy is the day of the week (Monday, Tuesday, ...)

I used "Mr" because there is no gender information in the system