EECS 2032

Lab 3
Fall 2020

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 LAB3 file_name**

Problem 1

Write a shell script that takes command line arguments and print it one line without spaces. File name **lab3_1.sh**
Example your input in red, output displayed in blue

%bash labe3_1.sh 1 5 7 ay zz
157ayzz
%

Problem 2

Same as problem 1 but the arguments should be echoed in reverse order, name the file **lab3_2.sh**

%bash labe3_2.sh 1 5 7 ay zz
zzay751
%

Problem 3

Write a shell script that accepts reads three parameters on the form
`Integer    operation integer`
And display the result of performing the operation on the integers The operation allowed are +, -, * and / name the file **lab3_3.sh** for example
%bash labe3_3.sh
17 / 3
5
%
Any other operation, it should display No such operation, followed by the operation
%bash labe3_3.sh
17 # 3
No such operation #
%