CSC3320 System Level Programming

Lab Assignment 11 - Out of lab

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Run the following examples through your Homework 4. Parts in this assignment correspond to programs in Homework 4.

Part 1:

1) unsafepass = Safe
2) SafePaswd0192837465 = -45
3) bbppddqq11223344 = -30
4) T20s9Q02lwmc2a = -20

Part 1:

Part 2:

1) radar - Palindrome
2) Gateman sees name, garageman sees name tag - Palindrome
3) Some men interpret fine memos - Not a Palindrome

4) Do geese see God?

```
[kguchu1@gsuad.gsu.edu@snowball ~]$ ./a.out
Enter a message:radar
Palindrome
[kguchu1@gsuad.gsu.edu@snowball ~]$ ./a.out
Enter a message:Gateman sees name, garageman sees name tag
Palindrome
[kguchu1@gsuad.gsu.edu@snowball ~]$ ./a.out
Enter a message:Some men interpret fine memos
Not a Palindrome
[kguchu1@gsuad.gsu.edu@snowball ~]$ ./a.out
Enter a message:Do geese see God?
Palindrome
[kguchu1@gsuad.gsu.edu@snowball ~]$
```

Part 3:

1) 47 - Norway
2) 354 - iceland
3) 420 - Czech Republic
4) 372 - Estonia

Part3:

```
[kguchu1@gsuad.gsu.edu@snowball ~]$ ./a.out
 input international code(-1 to exit): 47
The country is: Norway
 input international code(-1 to exit): 354
The country is: Iceland
 input international code(-1 to exit): 420
The country is: Czech Republic
 input international code(-1 to exit): 372
The country is: Estonia
 input international code(-1 to exit):
```

Note: Please follow the instructions, write a report by answering the questions and upload the report (named as Lab11_FirstNameLastName.pdf or .doc) to the Google Classroom Out of Lab Assignment folder

Please add the lab assignment NUMBER and your NAME at the top of your file sheet.