CSC3320 System Level Programming

<mark>Lab Assignment 11 - Out of lab</mark>

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Instructor: Fil Rondel

Due on 4/16/21 at 11:59PM

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

Part 1:

1) unsafepass

```
The password is safe.
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter your password please: unsafepass
Total Deductions: 60
The password is unsafe! Please reset.
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

2) SafePaswd0192837465

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter your password please: SafePaswd0192837465
Total Deductions: 0
The password is safe.
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

3) bbppddqq11223344

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter your password please: bbppddqq11223344
Total Deductions: 40
The password is unsafe! Please reset.
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

4) T20s9Q02lwmc2a

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter your password please: T20s9Q02lwmc2a
Total Deductions: 0
The password is safe.
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

Part 2:

1) radar

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./palindrome
Enter Message: radar
Is a Palindrome
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

2) Gateman sees name, garageman sees name tag

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./palindrome
Enter Message: gateman sees name garageman sees name tag
Is a Palindrome
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

3) Some men interpret fine memos

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./palindrome
Enter Message: some men interpret fine memos
Not a Palindrome
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

4) Do geese see God?

```
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$ ./palindrome
Enter Message: do geese see god
Is a Palindrome
[kgallardowepsterl@gsuad.gsu.edu@snowball ~]$
```

Part 3: 4747

1) 47

```
[kgallardowepster1@gsuad.gsu.edu@snowball ~]$ ./searchCountry
Enter coutnry code: 47
Norway
```

2) 354

```
[kgallardowepster1@gsuad.gsu.edu@snowball ~]$ ./searchCountry
Enter coutnry code: 354
Iceland
[kgallardowepster1@gsuad.gsu.edu@snowball ~]$ 420
```

3) 420

```
[kgallardowepster1@gsuad.gsu.edu@snowball ~]$ ./searchCountry
Enter coutnry code: 420
Czech Republic
```

4) 372

```
[kgallardowepster1@gsuad.gsu.edu@snowball ~]$ ./searchCountry
Enter coutnry code: 372
Estonia
```

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.