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CRN 88089
Lab 11 Commands Report

CSC3320 System Level Programming

Lab Assignment 11 - Out of lab

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 (-60, unsafe)

```
[vdo10@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter Password: unsafepass
Total Deductions: 60
The password is unsafe! Please reset.
[vdo10@gsuad.gsu.edu@snowball ~]$
```

2) SafePaswd0192837465 (-0, safe)

```
[vdo10@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter Password: SafePaswd0192837465
Total Deductions: 0
The password is safe.
[vdo10@gsuad.gsu.edu@snowball ~]$
```

3) bbppddqq11223344 (-40, unsafe)

```
[vdo10@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter Password: bbppddqq11223344
Total Deductions: 40
The password is unsafe! Please reset.
[vdo10@gsuad.gsu.edu@snowball ~]$
```

4) T20s9Q02lwmc2a (-0, safe)

```
[vdo10@gsuad.gsu.edu@snowball ~]$ ./checkPasswd2
Enter Password: T20s9Q02lwmc2a
Total Deductions: 0
The password is safe.
[vdo10@gsuad.gsu.edu@snowball ~]$
```

Part 2:

1) radar (true)

```
~/Test$ ./palindrome
Enter message: radar
This message is a palindrome!
~/Test$
```

2) Gateman sees name, garageman sees name tag (true)

```
~/Test$ ./palindrome
Enter message: Gateman sees name, garageman sees name tag
This message is a palindrome!
~/Test$
```

3) Some men interpret fine memos (false)

```
~/Test$ ./palindrome
Enter message: Some men interpret fine memos
This message is not a palindrome...
~/Test$
```

4) Do geese see God? (true)

```
~/Test$ ./palindrome
Enter message: Do geese see God?
This message is a palindrome!
~/Test$
```

Part 3:

1) 47 (norway)

```
[vdol10@gsuad.gsu.edu@snowball ~]$ ./countryCode
Enter country code from the list below:
Argentina 54
Bangladesh 880
Brazil 55
Burma 95
China 86
Colombia 57
Dem. Rep. of Congo 243
Egypt 20
Ethiopia 251
France 33
Germany 49
India 91
Indonesia 62
Iran 98
Italy 39
Japan 81
Mexico 52
Nigeria 234
Pakistan 92
Phillippines 63
Poland 48
Russia 7
South Africa 27
South Korea 82
Spain 34
Sudan 249
Thailand 66
Turkey 90
Ukraine 380
United Kingdom 44
United States 1
Vietnam 84

47
Country with code #47 could not be found.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

Output after adding in Norway:

```
47
Norway has the code #47.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

2) 354 (Quebec)

```
354
Country with code #354 could not be found.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

Output after adding in Quebec:

```
354
Quebec has the code #354.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

3) 420 (czech republic)

```
420
Country with code #420 could not be found.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

Output after adding in Czech Republic:

```
420
Czech Republic has the code #420.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

4) 372 (estonia)

```
372
Country with code #372 could not be found.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

Output after adding in Estonia:

```
372
Estonia has the code #372.
[vdol10@gsuad.gsu.edu@snowball ~]$
```

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.