

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
- 2) SafePaswd0192837465
- 3) bbppddqq11223344
- 4) T20s9Q02lwmc2a

Output 1:

```
rtognoni1@gsuad.gsu.edu@snowball:~/HW4
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./checkPasswd
Please enter a password:
unsafepass
Your password is unsafe. It received a score of 40 out of 100.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./checkPasswd
Please enter a password:
SafePaswd0192837465
Your password is safe. It received a score of 80 out of 100.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./checkPasswd
Please enter a password:
bbppddqq11223344
Your password is unsafe. It received a score of 60 out of 100.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./checkPasswd
Please enter a password:
T20s9Q02lwmc2a
Your password is safe. It received a score of 80 out of 100.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$
```

Part 2:

- 1) radar
- 2) Gateman sees name, garageman sees name tag
- 3) Some men interpret fine memos
- 4) Do geese see God?

Output 2:

```
rtognoni1@gsuad.gsu.edu@snowball:~/HW4
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./palindrome
Enter text to check (spaces/symbols will be ignored):
radar
The text you entered (radar) is a palindrome
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./palindrome
Enter text to check (spaces/symbols will be ignored):
Gateman sees name, garageman sees name tag
The text you entered (gateman sees name, garageman sees name tag) is a palindrome
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./palindrome
Enter text to check (spaces/symbols will be ignored):
Some men interpret fine memos
The text you entered (some men interpret fine memos) is not a palindrome
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./palindrome
Enter text to check (spaces/symbols will be ignored):
Do geese see god?
The text you entered (do geese see god?) is a palindrome
[rtognoni1@gsuad.gsu.edu@snowball HW4]$
```

Part 3:

- 1) 47
- 2) 354
- 3) 420
- 4) 372

```
rtognoni1@gsuad.gsu.edu@snowball:~/HW4
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./countryLookup
Please enter a code to look up:
47
Country with code 47 found: Picklestan
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./countryLookup
Please enter a code to look up:
354
No country with code 354 found.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./countryLookup
Please enter a code to look up:
420
Country with code 420 found: Greenland
[rtognoni1@gsuad.gsu.edu@snowball HW4]$ ./countryLookup
Please enter a code to look up:
372
No country with code 372 found.
[rtognoni1@gsuad.gsu.edu@snowball HW4]$
```

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.