CSC3320 System Level Programming

Lab 11

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

Part 1: (Testing on question 2 of homework 4 – updated version of checkPasswd.c)

1) unsafepass
2) SafePaswd0192837465
3) bbppddqq11223344
4) T20s9Q02lwmc2a

```
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter password: unsafepass

40 safety points deducted, The password is unsafe! Please reset.
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter password: SafePaswd0192837465

The password is safe
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter password: bbppddqq11223344

The password is safe
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter password: T20s9Q02lwmc2a

The password is safe
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ 
```

Part 2: (Testing on question 3 of homework 4)

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

```
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./palindrome
Enter string: radar
True: This string IS palindrome
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./palindrome
Enter string: Gateman sees name, garageman sees name tag
False: This string IS NOT palindrome
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./palindrome
Enter string: Some men interpret fine memos
False: This string IS NOT palindrome
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./palindrome
Enter string: Do geese see God?
False: This string IS NOT palindrome
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$
```

Part 3: (Testing on question 5 of homework 4)

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

```
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./displayCountry
Enter an international dialing code: 47

Array_index # 4
Dialing_code: 47
Country: Norway
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./displayCountry
Enter an international dialing code: 354

Array_index # 5
Dialing_code: 354
Country: Iceland
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./displayCountry
Enter an international dialing code: 420

Array_index # 6
Dialing_code: 420
Country: Czech republic
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$ ./displayCountry
Enter an international dialing code: 372

Array_index # 7
Dialing_code: 372
Country: Estonia
[aiftikhar2@gsuad.gsu.edu@snowball homework4]$
```