

### Part 1: (checkPasswd2.c)

1.  

```
[btharpe2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter a password to check: unsafepass
missinglowerThe password is unsafe and it lost this many points: 60
```
2.  

```
gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter a password to check: SafePaswd0192837465
missinglowermissingupperThe password is safe but it lost this many points: 20
```
3.  

```
[btharpe2@gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter a password to check: bbppddqq11223344
missinglowerThe password is unsafe and it lost this many points: 40
```
4.  

```
gsuad.gsu.edu@snowball homework4]$ ./checkPasswd2
Enter a password to check: T20s9Q021wmc2a
missinglowermissingupperThe password is safe but it lost this many points: 20
```

### Part 2: (palindrome.c)

1.  

```
[btharpe2@gsuad.gsu.edu@snowball homework4]$ ./palindrome
Enter a message to see if it is a palindrome: radar
The message is a palindrome.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```
2.  

```
Enter a message to see if it is a palindrome: Gateman sees name, garageman se
es name tag
The message is not a palindrome.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```
3.  

```
Enter a message to see if it is a palindrome: Some men interpret fine memos
The message is not a palindrome.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```
4.  

```
Enter a message to see if it is a palindrome: Do geese see God?
The message is not a palindrome.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```

### Part 3: (dialingcode.c)

1.  

```
Please enter an international dialing code:
47
No country found.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```

2.

```
No country found.[btharpe2@gsuad.gsu.edu@snowball homework4]$  
Please enter an international dialing code:  
[354  
No country found.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```

3.

```
Please enter an international dialing code:  
[420  
[No country found.[btharpe2@gsuad.gsu.edu@snowball home
```

4.

```
Please enter an international dialing code:  
[372  
No country found.[btharpe2@gsuad.gsu.edu@snowball homework4]$
```

Dialing codes that were in my program:

```
const struct dialing_code country_codes[] = {"Argentina", 54}, {"Brazil", 55},  
{ "China", 86}, {"Ethiopia", 251}, {"Germany", 49}, {"Bangladesh", 880}, {"Burma",  
95}, {"Columbia", 57}, {"Egypt", 20}, {"France", 33},  
{"India", 91}, {"Indonesia", 62  
, {"Italy", 39}, {"Mexico", 52}, {"Pakistan", 92}, {"Poland", 48}, {"Spain", 34},  
{"Thailand", 66}, {"Ukraine", 380}, {"United States", 1}};
```