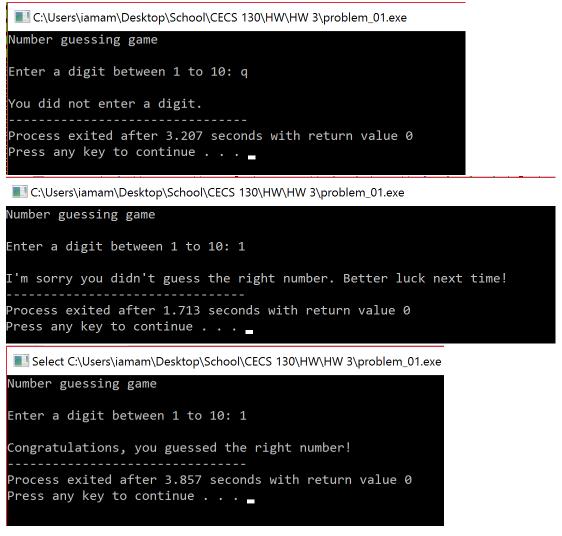
Austin Stephens
Assignment 3
2/7/16

1. My code successfully checks to see if the user entered a digit between 1 and 10 and then compares that digit with a randomly generated digit of the same range. If the user digit matches the random digit then it returns a success statement, if not it returns a failure statement.



3. My code successfully simulates rolling two dice. If the sum of the two dice is 7 or 11 the program outputs a win statement, if the sum is any other number the program outputs a lose statement.

```
C:\Users\iamam\Desktop\School\CECS 130\HW\HW 3\problem_03.exe
Die 1: 2
Die 2: 5
Congratulations, the sum of the dice is 7, you win!
Process exited after 0.01156 seconds with return value 0
Press any key to continue . . .
 C:\Users\iamam\Desktop\School\CECS 130\HW\HW 3\problem_03.exe
Die 1: 5
Die 2: 6
Congratulations, the sum of the dice is 11, you win!
Process exited after 0.03683 seconds with return value 0
Press any key to continue . . .
 C:\Users\iamam\Desktop\School\CECS 130\HW\HW 3\problem_03.exe
Die 1: 3
Die 2: 1
I'm sorry, the sum of the dice is 4, you lose.
Process exited after 0.01835 seconds with return value 0
Press any key to continue \dots
```