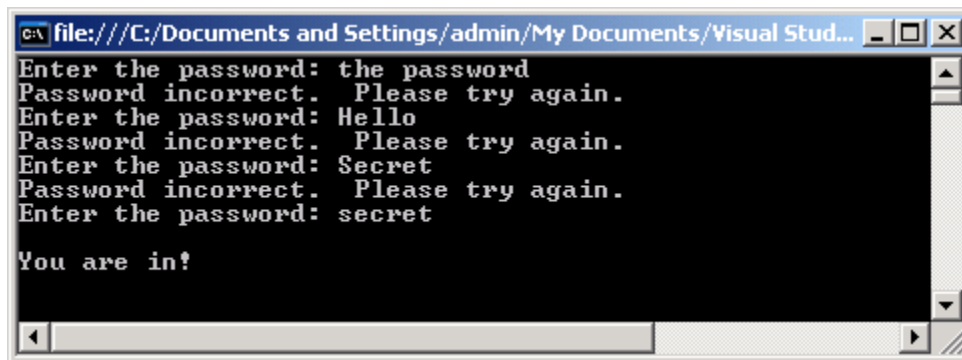


While Statement – Task Sheet 2

1. Write a program that asks the user for a password and keeps asking for it until the word 'secret' is entered.
When the correct password has been entered the message 'You are in!' should be displayed.



```
file:///C:/Documents and Settings/admin/My Documents/Visual Stud...
Enter the password: the password
Password incorrect. Please try again.
Enter the password: Hello
Password incorrect. Please try again.
Enter the password: Secret
Password incorrect. Please try again.
Enter the password: secret
You are in!
```

2. Write a program that inputs a succession of numbers until the rogue value '-1' is entered. The program should then output the highest and lowest of the numbers. Think carefully about what kind of loop to use. One loop should be sufficient to enter the values and identify the highest and lowest.
3. A simple program is required to produce a conversion table for Fahrenheit to centigrade. The table is to cover the range of miles from 10 degrees F to 230 degrees F in steps of 20 degrees.
 - Require two variables. Determine the name and data type for each one.
 - Use a while statement.
 - The output should appear as follows:

Fahrenheit	Centigrade
10	-12
30	-1