

Exercise: Running Total

Start a new console application for this exercise.

Write an application that prompts the user for integer values and keeps a running total. If the user enters a 'Q' then print the sum of all the values entered and end the program.

It should be possible for the user to enter Q immediately and print 0 as the sum.

Remember! You cannot parse the value Q as an integer! You will need to check the input first!

Sample Output 1:

```
Running Total
=====
Enter a number (Q to quit): Q

The sum of the numbers is 0.
```

Sample Output 2:

```
Running Total
=====
Enter a number (Q to quit): 5
Enter a number (Q to quit): 7
Enter a number (Q to quit): 8
Enter a number (Q to quit): -5
Enter a number (Q to quit): Q

The sum of the numbers is 15.
```