

Extra questions – while loop

1. Write a program, using a *while* loop, that will display the numbers 1, 2, 3, 4...10 on screen.
2. Adapt this program so that it prints a space between each number.
3. Adapt this program so that each number is printed on a separate line.
4. Write a program, using a *while* loop, that will display the numbers 1 to 80 on screen.
5. Write a program, using a *while* loop, that will display the numbers -9 to 5 on screen.
6. Write a program, using a *while* loop, that will display 67 stars (*) on screen.
7. Write a program, using a *while* loop, that will display the text "I must practise my programming skills" 100 times on screen.
8. Adapt the program so that it also displays the line number before each line of text.
9. Write a program using a *while* loop which will display the following on screen

```
10
9
8
7
6
5
4
3
2
1
BLASTOFF!!!!
```

10. Write a program using a *while* loop that will calculate and display the sum of all the numbers from 1 to 10.
11. Write a program using a *while* loop that will calculate and display the sum of all the numbers between 10 and 100 inclusive.