14. Java program to find the average of 5 numbers using a while loop

```
Enter an integer:
6
Enter an integer:
2
Enter an integer:
5
Enter an integer:
7
Enter an integer:
9
Average is: 5.8
```

```
import java.util.Scanner;
public class Exercise14 {

   public static void main(String[] args) {
        System.out.println("Enter an integer");
        Scanner scanner = new Scanner(System.in);
        double sum = 0;
        double count = 0;

        while (count<5)
        {
            int num = scanner.nextInt();
            sum += num;
            count ++;
        }
        double Average = sum/count;

        System.out.println("Average is" + Average);
    }
}</pre>
```