CS1102-Introduction to High Level Programming Language
PRACTICAL SESSION 2

1. Write a program that reads **three** numbers and prints the largest number
2. Write a program that determines a student's grade.

   The program will read three types of scores (quiz, mid-term, and final scores) and determine the grade based on the following rules:

   -if the average score >=90% =>grade=A

   -if the average score >= 70% and <90% => grade=B

   -if the average score>=50% and <70% =>grade=C

   -if the average score<50% =>grade=F

   See the example output below:

   Quiz score: 80

   Mid-term score: 68

   Final score: 90

   Your grade is B.
3. A certain CS professor gives 5-point quizzes that are graded on the scale 5-A, 4-B, 3-C, 2-D, 1-F, 0-F. Write a program that accepts a quiz score as an input and uses a decision structure to calculate the corresponding grade. (Use Switch)
4. Consider the following code fragment:

   ```
   int sum = 0;
   int i = 0;
   while (i < 5)
   {
       sum += i;
       i++;
   }
   cout<<sum<<endl;
   ```

   Replace the while loop in the fragment above with a **for** loop that prints the same value of **sum** variable.
5. Write a program to display all odd numbers between 0 and 1000.
6. Write a program to display the sum of all even numbers between 0 and 100