**EXERCISES**

**QUESTION1.**

1. Write a Java program that takes a number as input and prints its multiplication table up to 20.
2. Write a Java program that takes three numbers as input to calculate and print the average of the numbers.
3. Write a Java program to print the area and perimeter of a rectangle if the value of both width and length are scanned from the keyboard

**QUESTION2.**

1. Write a Java program to accept a number and check the number is even or not. Prints 1 if the number is even or 0 if the number is odd.
2. Write a program in java that Prints numbers between 1 to 50 which are divisible by 3

**QUESTION 3.**

1. Write a Java program to calculate the sum of two integers and return true if the sum is equal to a third integer. The user will scan the values of the three integers from the keyboard.
2. Write a Java program to test if 10 appears as either the first or last element of an array of integers. The length of the array must be greater than or equal to 2.