**Loop Exercises**

Write a Java program that takes a number as input and prints its multiplication table up to 10.

Test Data: Input first number: 7

**import** java.util.Scanner;

**public** **class** Lesson4 {

**public** **static** **void** main(String[] args) {

Scanner in = **new** Scanner(System.***in***);

System.***out***.print("Input a number: ");

**int** num1 = in.nextInt();

**for** (**int** i=0; i< 10; i++){

System.***out***.println(num1 + " x " + (i+1) + " = " +

(num1 \* (i+1)));

}

}

}