**Name: Malavika A**

**Roll No: 16**

**Batch: RMCA B**

**Date:17 /05/2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 10**

**Aim**

Area of different shapes using overloaded functions

**Procedure**

public class StrMal {

public static void main(String[] args) {

String str1 = "Hello";

String str2 = "world";

String str3 = str1.toLowerCase();

String str4 = str2.toUpperCase();

System.out.println(str3);

System.out.println(str4);

String result = str1+" "+str2;

System.out.println(result);

System.out.println("The length of the string: "+ result.length());

System.out.println("Actual String: "+result);

System.out.print("String reverse: ");

for(int i = result.length()-1; i>=0; i--){

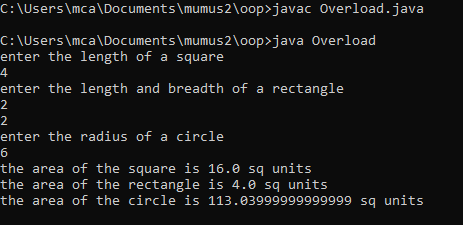
System.out.print(result.charAt(i));

}

}

}

**Output Screenshot**

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