

NAME – RAJDEEP JAISWAL

DATE – 29 SEPT 2021

BRANCH – BTECH CSE

SEC = 13 A

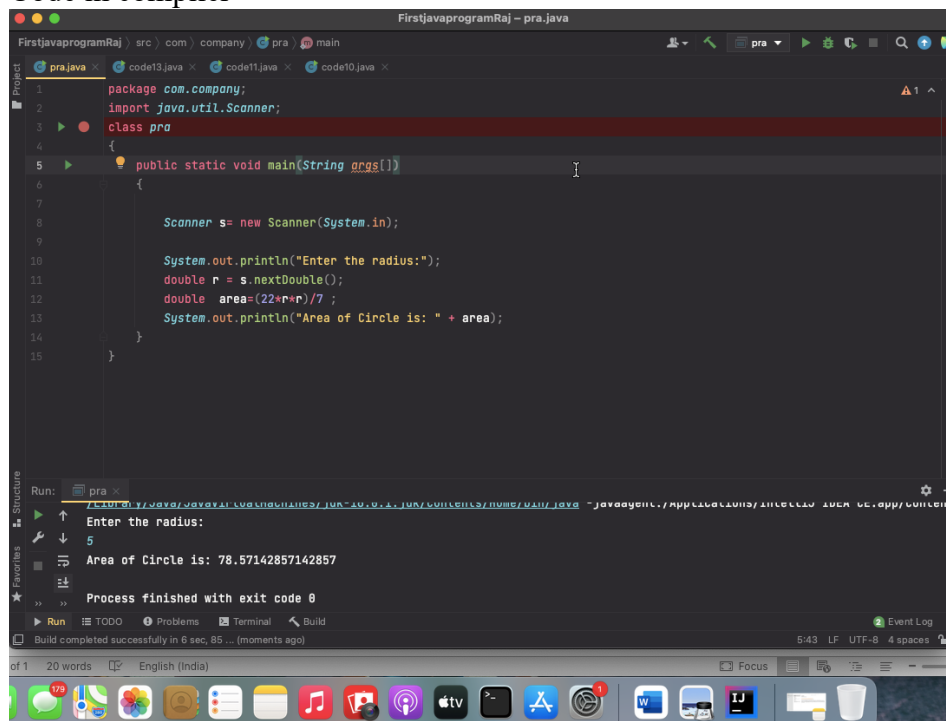
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SUB- JAVA LAB MST

Write a program to calculate area of a circle

Solution –

Code in compiler-



```
FirstjavaprogramRaj - pra.java
FirstjavaprogramRaj > src > com > company > pra > main
Project: pra.java x code13.java x code11.java x code10.java x
1 package com.company;
2 import java.util.Scanner;
3 class pra
4 {
5     public static void main(String args[])
6     {
7
8         Scanner s= new Scanner(System.in);
9
10        System.out.println("Enter the radius:");
11        double r = s.nextDouble();
12        double area=(22*r*r)/7;
13        System.out.println("Area of Circle is: " + area);
14    }
15 }
Run: pra x
Enter the radius:
5
Area of Circle is: 78.57142857142857
Process finished with exit code 0
Build completed successfully in 6 sec, 85 ... (moments ago)
of 1 20 words English (India) 5:43 LF UTF-8 4 spaces
```

Code in text

```
package com.company;
import java.util.Scanner;
class pra
{
    public static void main(String args[])
    {
        Scanner s= new Scanner(System.in);

        System.out.println("Enter the radius:");
        double r = s.nextDouble();
        double area=(22*r*r)/7 ;
        System.out.println("Area of Circle is: " + area);
    }
}
```