CENTRAL CONNECTICUT STATE UNIVERSITY
SCHOOL OF ENGINEERING, SCIENCE & TECHNOLOGY
CS_151   :   Computer Science I
Professor   :   Dr.Bradley Kjell

&★∾   Sunday, Jan 23th 2022.
                                    Van Nguyen.

LAB WORK_03a_Square

Square - CS_151_LAB 03a_Square_Van Nguyen   —   □   ✕

Class   Edit   Tools   Options

Square ✕

Compile   Undo   Cut   Copy   Paste   Find...   Close   Source Code ▾

```java
/*********************************************************
 * A program in Java that does Square
 *
 * @author (Van Nguyen)
 * @version (Sunday January 23th, 2022)
 *********************************************************/
    // import Declaration
import java.util.Scanner;      // class Scanner in package obtaining read input from keyboard

public class Square
{
    public static void main (String[] args)
    {
        double radius, area;                    // variables declared
        Scanner scan = new Scanner(System.in);;    // declaration a Scanner object

        System.out.print( " Enter the radius : ");  //allow users to enter data
        radius = scan.nextDouble();              // data is numberic

        area = Math.PI*radius*radius;            // arithmetic expressions

        System.out.println(" Area " +area);       // output result

    }
}
```
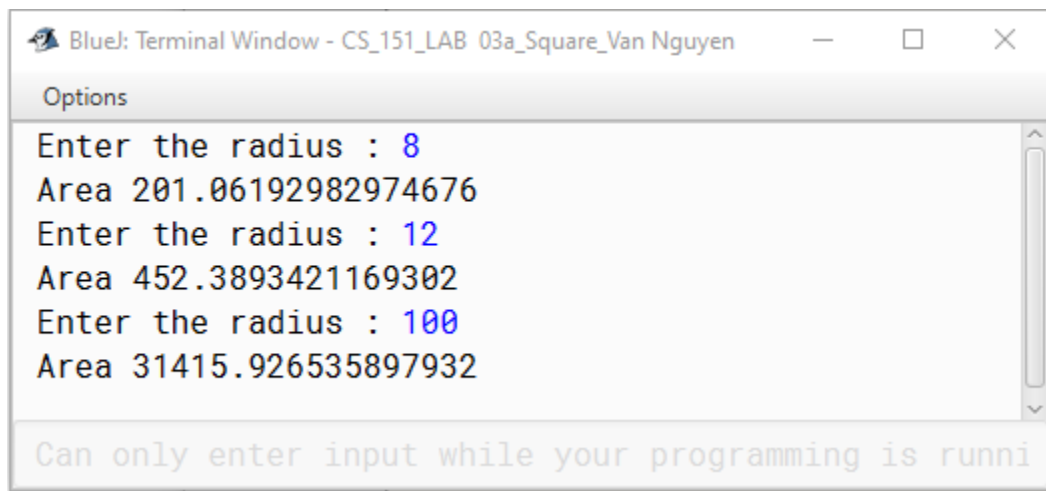
saved

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Print output

BlueJ: Terminal Window - CS_151_LAB 03a_Square_Van Nguyen

Options

```
Enter the radius : 8
Area 201.06192982974676
Enter the radius : 12
Area 452.3893421169302
Enter the radius : 100
Area 31415.926535897932
```

Can only enter input while your programming is runni

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