



UntitledcilindricVolumeCalculato

FileEditView

```
import java.util.Scanner;
public class Main{

    public static double calculateVolume(double radius, double high){
        double Volume= Math.PI*radius*radius*high;
        return Volume;
    }
    public static void presentation(){
        System.out.println("UNIVERSIDAD DE LAS FUERZAS ARMADAS ESPE");
        System.out.println("SUBJECT:   ORIENTED OBJECTS PROGRAMMING  ");
        System.out.println("NRC: 9642");
        System.out.println("INSTRUCTOR: EDISON LASCANO ");
        System.out.println("ASSIGNMENT 4 CODE N1  :");
    }

    public static void main(String [] args){
        presentation();

        System.out.println("          CILINDRIC VOLUME CALCULATOR \n");
        double high = 10;
        double radius = 15;
        System.out.println("Radius Value in centimeters: "+radius);
        System.out.println("High value in centimeters: "+high);

        double volume = calculateVolume(radius, high);
        System.out.println("The Cilindric Volume is : "+volume);

    }
}
```

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Símbolo del sistema

```
C:\Users\Jordan Guaman\Desktop> cd "ASSIGMENTS OPP 9642"

C:\Users\Jordan Guaman\Desktop\ASSIGMENTS OPP 9642> dir
El volumen de la unidad C es OS
El número de serie del volumen es: E16F-76A0

Directorio de C:\Users\Jordan Guaman\Desktop\ASSIGMENTS OPP 964
2

15/05/2023  06:39 p. m.    <DIR>          .
15/05/2023  08:50 p. m.    <DIR>          ..
15/05/2023  07:58 p. m.    <DIR>          01CODE
                  0 archivos             0 bytes
                  3 dirs  202,933,379,072 bytes libres

C:\Users\Jordan Guaman\Desktop\ASSIGMENTS OPP 9642> cd 01CODE

C:\Users\Jordan Guaman\Desktop\ASSIGMENTS OPP 9642\01CODE> java
cilindricVolumeCalculator.java
UNIVERSIDAD DE LAS FUERZAS ARMADAS ESPE
SUBJECT:   ORIENTED OBJECTS PROGRAMMING
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ASSIGNMENT 4 CODE N1  :)
          CILINDRIC VOLUME CALCULATOR

Radius Value in centimeters: 15.0
High value in centimeters: 10.0
The Cilindric Volume is : 7068.583470577034

C:\Users\Jordan Guaman\Desktop\ASSIGMENTS OPP 9642\01CODE>
```