```java
/*
 * To change this license header, choose License Headers
   in Project Properties.
 * To change this template file, choose Tools | Templates
   * and open the template in the editor.
 */

/**
 *
 * @author Feldejesus
 */
public class Cls_TDA_Circlo {

    private double radio;
private double nUMpi = 3.1416;

    public Cls_TDA_Circlo(double radio) {
this.radio = radio;      }

    public double getRadio() {
return radio;       }

    public void setRadio(double radio) {
this.radio = radio;
    }

    public double Calcular_Area(){
        double Area = nUMpi * Math.pow(this.radio,2);
return Area;
    }

     public double Calcular_Perimetro(){
double Perimetro = (2*nUMpi) *this.radio;
return Perimetro;
    }

}
```