Write a python class named circle constructed by a radius and two methods which will compute the area and the perimeter of circle

In [8]:
```python
class Circle():
    def __init__(self, r):
        self.radius = r

    def area(self):
        return self.radius**2*3.14

    def perimeter(self):
        return 2*self.radius*3.14

Result = Circle(int(input("enter the radius")))
print(Result.area())
print(Result.perimeter())
```

```
enter the radius4
50.24
25.12
```

Write a Python class named Rectangle constructed by a length and width and a method which will compute the area of a rectangle.

In [6]:
```python
class Rectangle():
    def __init__(self,length,width):
        self.length = length
        self.width=width

    def area(self):
        return self.length*self.width



Result = Rectangle(int(input("enter the length")),int(input("enter the width")))
print(Result.area())
```

```
enter the length10
enter the width8
80
```

Write a Python class which has two methods getString and printString. getString accept a string from the user and printString print the string in upper case.

In [7]:
```python
class String():
    def __init__(self,):
        self.string1=""
    def getString(self):
        self.string1=input()
    def printString(self):
        print(self.string1.upper())
string1=String()
string1.getString()
string1.printString()
```

```
hello welcome to edubridge
HELLO WELCOME TO EDUBRIDGE
```