In [ ]:
```python
# Program to print message
```

In [1]:
```python
print("I am Rohan Gawade")
```

```
I am Rohan Gawade
```

In [ ]:
```python
# Program to print message 'n' times.
```

In [2]:
```python
n=int(input("Enter the value of n:"))
for i in range(n):
    print("I am Rohan Gawade")
```

```
Enter the value of n:5
I am Rohan Gawade
I am Rohan Gawade
I am Rohan Gawade
I am Rohan Gawade
I am Rohan Gawade
```

In [ ]:
```python
# Write a Python program to find area of rectangle
```

In [3]:
```python
l=float(input("Enter value of length of rectangle"))
b=float(input("Enter value of Breadth of rectangle"))
a=l*b
print("Area of rectangle is: ",a)
```

```
Enter value of length of rectangle7
Enter value of Breadth of rectangle3
Area of rectangle is:  21.0
```

In [ ]:
```python
# write a program to find the area of circle
```

In [4]:
```python
r=float(input("Enter value of radius"))
pi=3.142
area=pi*r*r
print("Area of circle is: ",area)
```

```
Enter value of radius3
Area of circle is:  28.278
```

In [ ]:
```python
# Write a program to perform arithemetic calculations
```

In [5]:
```python
a=float(input("Enter a:"))
b=float(input("Enter b:"))
Add=a+b
Sub=a-b
Multi=a*b
Div=a/b
mod=a%b
print("Addition is: ",Add)
print("Substraction is: ",Sub)
print("Multiplication is: ",Multi)
print("Division is: ",Div)
print("Modulus is: ",mod)
```

```
Enter a:12
Enter b:5
Addition is:  17.0
Substraction is:  7.0
Multiplication is:  60.0
Division is:  2.4
Modulus is:  2.0
```

In [6]:
```python
import math
r=float(input("Enter value of radius"))
area=math.pi*r*r
print("Area of circle is: ",area)
```

```
Enter value of radius5
Area of circle is:  78.53981633974483
```

In [ ]: