



## important functions of math module:

ceil(x)  
floor(x)  
pow(x,y)  
factorial(x)  
trunc(x)  
gcd(x,y)  
sin(x)  
cos(x)  
tan(x)  
....

## important variables of math module:

pi3.14  
e==>2.71  
inf ==>infinity  
nan ==>not a number

## Q. Write a Python program to find area of circle

```
pi*r**2  
  
from math import pi  
r=16  
print("Area of Circle is :",pi*r**2)
```

OutputArea of Circle is : 804.247719318987