In [2]:
```python
# WRITE a program to fing the area of circle radius is to be entered by user
import math
r=float(input("Enter Radius - "))
area=math.pi*r*r
print("Area Of Circle : ",area)
```

```
Enter Radius5
Area Of Circle :  78.53981633974483
```

In [8]:
```python
# Area and Volume of cylinder
r=float(input("Enter Radius - "))
h=float(input("Enter Height - "))
area=(2*math.pi*r*r)+(2*math.pi*r*h)
volume=math.pi*r*r*h
print("Area Of cylinder : ",area)
print("Volume Of Circle : ",volume)
```

```
Enter Radius - 10
Enter Height - 6
Area Of cylinder :  1005.3096491487338
Volume Of Circle :  1884.9555921538758
```

In [13]:
```python
# degree celsius to farhanite
c=float(input("Enter Temp in celcius : "))
f=c*9/5 + 32
print("Temp in Ferhanite id : ",f)
```

```
Enter Temp in celcius : 15
Temp in Ferhanite id :  59.0
```

In [14]:
```python
# degree farhanite to celcius
f=float(input("Enter Temp in ferhanite : "))
c=(f-32)*(5/9)
print("Temp in Celcius id : ",c)
```

```
Enter Temp in ferhanite : 59.0
Temp in Celcius id :  15.0
```