

1. write a python script to take your name as input from the user and then print it.

```
print("enter your name")
x=input()
print(x)
```

2. write a python script to take input from the user. input must be a number.

```
x=int(input())
```

3. write a python script which takes two numbers from the user, then calculate their sum and display the result.

```
x=int(input("enter first number"))
y=int(input("enter second number"))
z=x+y
print(z)
```

4. write a python script which takes the radius from the user and display area of circle.

```
r=int(input("enter the radius"))
area=3.14*r*r
print(area)
```

5. write a python script to calculate the square of a number. number is entered by the user.

```
x=int(input("enter a number"))
square=x*x
print(square)
```

6. write a python script to calculate the area of triangle. number is entered by the user.

```
l=int(input("enter the length"))
h=int(input("enter the height"))
area=(l*h)/2
print(area)
```

7. write a python script to calculate average of three numbers entered by the user.

```
x=int(input("enter the first number"))
y=int(input("enter the second number"))
z=int(input("enter the third number"))
avg=(x+y+z)/3
```

```
print(avg)
```

8. write a python script to calculate simple interest.

```
p=eval(input("enter the principal value"))
r=eval(input("enter the rate value"))
t=eval(input("enter the time"))
si=(p*r*t)/100
print(si)
```

9. write a python script to calculate the volume of the cuboid.

```
l=int(input("enter the length"))
w=int(input("enter the width"))
h=int(input("enter the height"))
volume=l*w*h
print(si)
```

10. write a python script to calculate area of a rectangle.

```
l=int(input("enter the length"))
w=int(input("enter the width"))
area=l*w
print(area)
```