Double-click (or enter) to edit

1. First Program Of Pythan

```
print("Hello Guys...I Am Back")
print("My Name Is Bhavya Mayank Patel")
print("I love Amd")
print("I Am a Ambroved Person")
```

```
Hello Guys...I Am Back
My Name Is Bhavya Mayank Patel
I love Amd
I Am a Ambroved Person
```

2. Taking Input in Python

```
a = int(input("Enter The Value Of A:: "))
b = int(input("Enter The Value Of B:: "))
c = a + b
print("The Value Of A Is:: ",a)
print("The Value Of B Is:: ",b)
print("The Value Of C Is:: ",c)
```

```
Enter The Value Of A:: 12
Enter The Value Of B:: 112
The Value Of A Is::  12
The Value Of B Is::  112
The Value Of C Is::  124
```

3. Area Of Circle.

```
a = int(input("Enter The Radius Of Circle:: "))
pie = 3.14
print("The Area of Circle Is:: ",pie*a*a)
```

```
Enter The Radius Of Circle:: 5
The Area of Circle Is::  78.5
```

4. Swap Two Value

```
a = 10
b = 20
print("Before Swaping Two Value")
print("A = ",a)
print("B = ",b)
temp = a
a = b
b = temp
print("After Swaping Two Value")
print("A = ",a)
print("B = ",b)
```

```
Before Swaping Two Value
A =  10
B =  20
After Swaping Two Value
A =  20
B =  10
```

```
a = 10
b = 20
print("Before Swaping Two Value")
print("A = ",a)
print("B = ",b)
a = a+b
b = a-b
a = a-b
print("After Swaping Two Value")
print("A = ",a)
print("B = ",b)
```

```
Before Swaping Two Value
A =  10
B =  20
After Swaping Two Value
A =  20
B =  10
```

5. write a Program To Caluculate Simple Interst

```
p = int(input("Enter The Value Of Princple Amonut::: "))
r = float(input("Enter The VAlue Of Rate Of Interst:: "))
t = int(input("Enter The Time:: "))
si = (p*r*t)/100
print("The Amount Of Simple Interst Is:: ",si)
```

```
Enter The Value Of Princple Amonut::: 12
Enter The VAlue Of Rate Of Interst:: 23
Enter The Time45
The Amount Of Simple Interst Is::  124.2
```

6. Write A Program Of To Find Avarge Of Three Numnber

```
a = int(input("Enter The Value Of A:: "))
b = float(input("Enter The Value Of B:: "))
c = int(input("Enter The Value Of C:: "))
avr = (a+b+c)/3
print("The Avr Of Three value is:: ",avr,"\nThe Type Of Answer Is",type(avr))
```

```
Enter The Value Of A:: 10
Enter The Value Of B:: 20
Enter The Value Of C:: 30
The Avr Of Three value is::  20.0
The Type Of Answer Is <class 'float'>
```

7. Find The Mid Point Of Two Value

```
point1 = float(input("Enter The Value Of A:: "))
point2 = float(input("Enter The Value Of B:: "))
avr = (point1+point2)
print("The Midlel Point Is:: ",avr,"\nThe Type Of Answer Is",type(avr))
```

```
Enter The Value Of A:: 12
Enter The Value Of B:: 21
The Midlel Point Is::  16.5
The Type Of Answer Is <class 'float'>
```

8. Temperture Converion

```
cal = float(input("Tell ME The Temperture In Calcius:: "))
fer = (9/5)*cal +32
print("The Temperture In Feranihit Is:: ",fer);
```

```
Tell ME The Temperture In Calcius:: 36.5
The Temperture In Feranihit Is::  97.7
```

9. Find The Sum Of Cube Of Three Number.

```
a = float(input("Enter The Value Of A:: "))
b = float(input("Enter The Value Of B: "))
```

```
c = float(input("Enter The Value Of C:: "))
ans = (a**3) + (b**3) + (c**3)
print("The Sum Of Cube Of Three Number Is:: ",ans)
print("The Sum Of Cube Of Three Number Is:: ",ans)
```

```
Enter The Value Of A:: 1
Enter The Value Of B: 1
Enter The Value Of C:: 1
The Sum Of Cube Of Three Number Is::  3.0
The Sum Of Cube Of Three Number Is::  3.0
```

10. Write The Square root Of Value

```
a = float(input("Enter The Value Of A:: "))
ans = (a**(1/2))
print("The squeare Of A Is:: ",(a**2))
print("The squeare Root Of A Is:: ",ans)
```

```
Enter The Value Of A:: 4
The squeare Of A Is::  16.0
The squeare Root Of A Is::  2.0
```