

```
>>> name="Subham Tripathi"
>>> print(name)
Subham Tripathi
>>> n=input("enter name")
enter nameSubham Tripathi
>>> print("Hello!",name)
Hello! Subham Tripathi
>>> a=float(input())
69
>>> b=float(input())
12.3
>>> print("sum :",a+b)
sum : 81.3
>>> a=float(input())
120
>>> b=float(input())
100
>>> print('diff.',a-b)
diff. 20.0
>>> a=float(input())
5
>>> b=float(input())
12
>>> print("multiply",a*b)
multiply 60.0
>>> a=float(input())
40
>>> b=float(input())
12
>>> print("quotient",a//b,"remaider",a%b)
quotient 3.0 remaider 4.0
>>> a=float(input())
125
>>> b=float(input())
10
```

```
>>> print(a//b)
12.0
>>> a=float(input())
10
>>> b=float(input())
3
>>> print("exponent",a**b)
exponent 1000.0
>>> string="Hello!World"
>>> print(string)
Hello!World
>>> s="education"
>>> print(s[0],s[5])
e t
>>> s="this \t is \n workshop"
>>> print(s)
this   is
workshop
>>> s=r"this \n is \t workshop"
>>> print(s)
this \n is \t workshop
>>> '69'
'69'
>>> int(69)
69
>>> 2222
2222
>>> str(2222)
'2222'
>>> a="hello"
>>> b="I"
>>> c="am"
>>> d="Subham"
>>> [a,b,c,d]
['hello', 'I', 'am', 'Subham']
```

```
>>> ''.join([a,b,c,d])
'hello I am Subham'
>>> "I"+"am"+"subham"
'lamsubham'
>>> a=int(input())
69
>>> b=float(input())
2.59
>>> a*b
178.70999999999998
>>> (a*b)+3
181.70999999999998
>>> round((a*b)+3,3)
181.71
>>>
```