```
1    # swaping of two numbers
2    x=6
3    y=8
4    temp=x
5    x=y
6    y=temp
7    print ( x )
8    print ( y )
```

8
5

[Program finished]

```python
# simple intrest
p=5000
t=3
r=3
si=(p*t*r)/100
print( si )
```

450.0

[Program finished]

```
1  # area of square
2  s1=3
3  s2=3
4  area=s1 * s2
5  print( area )
```

9

[Program finished]

```python
# area of triangle
b=3
h=3
area=0.5*b*h
print( area )
```

4.5

[Program finished]

```python
1   # area of rectangle
2   l=3
3   b=3
4   area=l* b
5   print ( area )
```

9

[Program finished]

```python
# circumference of a circle
r = 4
circumference = ( 2 * 3.14 * r )
print ( circumference )
```

25.12

[Program finished]

```
1  # converting celsius into fahrehiet
2  celsius=32
3  fahreheit=( celsius * 1.8 ) +32
4  print ( fahreheit )
```

```
89.6

[Program finished]
```

```
1  # area of circle
2  r=4
3  area=( 3.14 * r * r )
4  print ( area )
```

50.24

[Program finished]

```python
# perimeter of square
a = 4
perimeter = 4 * a
print ( perimeter )
```

[Program finished]

```python
#simple calculater
a=2
b=6
c=a+b
d=a-b
e=a*b
f=a/b
g=a%b
h=a**b
i=a//b
print('addition of two numbers is:',c)
print('subtraction of two numbers is:',d)
print('multiplication of two numbers is:',e)
print('division of two numbers is:',f)
print('modulus of two numbers is:',g)
print('exponent of two numbers is:',h)
print('floor division of two numbers is:',i)
```

```
addition of two numbers is: 8
subtraction of two numbers is: -4
multiplication of two numbers is: 12
division of two numbers is: 0.3333333333333333
modulus of two numbers is: 2
exponent of two numbers is: 64
floor division of two numbers is: 0

[Program finished]
```