1. Write a Python program to print "Hello Python"?

In [12]:
```python
print("Hello Python")
```

Hello Python

2. Write a Python program to do arithmetical operations addition and division.?

In [13]:
```python
a=10
b=5
c=a+b #addition operation
print("addition operation",c)
d=a/b #division operation
print("division operation:",d)
```

addition operation 15
division operation: 2.0

3. Write a Python program to find the area of a triangle?

In [14]:
```python
base=5
height=10
area=(0.5*base*height)
print("Area of triangle:",area)
```

Area of triangle: 25.0

4. Write a Python program to swap two variables?

In [16]:
```python
a=10
b=100
print("a before swap:",a)
print("b before swap:",b)
print("*"*10)
# program to swap
c=a
a=b
b=c
print("a after swap:",a)
print("b after swap:",b)
```

```
a before swap: 10
b before swap: 100
**********
a after swap: 100
b after swap: 10
```

5. Write a Python program to generate a random number?

In [17]:
```python
import random

print(random.randint(10,50))
```

```
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```

In [ ]: