

In [1]:

```
# Write a python program to check the type of triangle.
```

In [6]:

```
a = int(input('Enter the 1st side: '))  
b = int(input('Enter the 2nd side: '))  
c = int(input('Enter the 3rd side: '))
```

```
Enter the 1st side: 5  
Enter the 2nd side: 6  
Enter the 3rd side: 6
```

In [7]:

```
if a==b and b==c:  
    print('Equilateral triangle')  
elif a==b or b==c or c==a:  
    print('Isosceles triangle')  
else:  
    print('Scalene triangle')
```

```
Isosceles triangle
```

In [ ]: