```python
# Method Overloading
# There is no method overloading in python, because of datatype
# method overloading will call which has last precedence

class Test:

    def d1(self, a, b, c):
        print(a, b, c)

    def d1(self, a, b):
        print(a, b)

t1 = Test()
t1.d1(10,20)

10 20
```

```python
# No Method Overloading in Python
class Test:

    # For all datatype a single method
    def d1(self, a, b):
        print(a, b)

t = Test()
t.d1(5, 10) # 5 10
t.d1(5.0,10.0) # 5.0 10.0
t.d1('Sai Kiran', 'Sai Ram') # Sai Kiran Sai Ram
t.d1(5j, 10j) # 5j 10j
```

The multimethod are also called multiple dispatch:
Multiple dispatch or multi methods is the feature of some object-oriented programming languages in which a function or method can be dynamically dispatched based on the run time (dynamic) type of more than one of its arguments

```python
from multipledispatch import dispatch

@dispatch(int, int)
def d1(a, b):
    print(a, b)
@dispatch(int, int, int)
def d1(a, b, c):
    print(a,b,c)
@dispatch(float, float, float)
def d1(a, b, c):
    print(a, b, c)

d1(5,10) # 5 10
d1(5,10,15) # 5 10 15
d1(5.0, 10.0, 15.0) # 5.0 10.0 15.0
```