

Lambda is a small anonymous function

Syntax:

lambda args : expression

```
In [2]: sum = lambda a,b:a+b # takes 2 args a, b perform a+b and return  
print(sum(5,6))
```

11

A function returning a lambda function

```
In [3]: def unknown(a):  
        return lambda b:b*a  
  
mylambda = unknown(5) # Now in mylambda Lambda function will be saved i.e Lambda b:b*5  
  
print(mylambda(10)) # now this is calling lambda function i.e args = b = 10 and will return b*5 = 10 *5 = 50
```

50