filter

map

reduce

filter(fun, sequential_data)

```
def filter(f, l):
    lst = []
    for i in l:
        if f(i) == True:
            lst.append(i)
    else:
        return lst
```

map(fun, sequential_data)

```
def map( f, l ):
    lst =[ ]
    for i in l:
        lst.append( f(i) )
    else:
        return lst
```

reduce(fun, sequential_data)

```
def reduce(f, l):
    temp=0
    for i in range(len(l)):
        if i==0:
            temp=l[i]
        else:
            temp = f(temp, l[i])
    else:
        return temp
```

modules

Packages

file handling

Exception handling

Multithreading.

object-oriented programming

Visual Studio Code

Python

☑ Add Environment Variables