In [7]:
```
from multiprocess import Process
import time
import threading
```

Processes

In [6]:
```
def longSquare(num, results):
    time.sleep(1)
    print(num**2)
    print('Finished computing!')

results = {}
processes = [Process(target=longSquare, args=(n,results)) for n in range(0, 10)
[p.start() for p in processes]
[p.join() for p in processes]
```

```
01
4
9
Finished computing!Finished computing!16
25Finished computing!


36Finished computing!

49Finished computing!64

81Finished computing!
Finished computing!



Finished computing!Finished computing!
Finished computing!
```

Out[6]:
```
[None, None, None, None, None, None, None, None, None, None]
```

In [9]:
```
results = {}
threads = [threading.Thread(target=longSquare, args=(n, results)) for n in rang
[t.start() for t in threads]
[t.join() for t in threads]
print(results)
```

```
9163625496481
Finished computing!
14

Finished computing!

Finished computing!
Finished computing!



Finished computing!
Finished computing!
0Finished computing!
Finished computing!


Finished computing!
Finished computing!

{}
```

In [ ]:
```

```