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20P-0147  
BS-CS (4B)

# Assignment-6

Picture of code

```
In [5]: from multiprocessing import Process

def f(name):
    print('hello', name)

def x(cast):
    print(cast)

def y(profession):
    print(profession)

if __name__ == '__main__':
    p = Process(target=f, args=('bob',))
    q = Process(target=x, args=('qureshi',))
    r = Process(target=y, args=('student',))

    p.start()
    p.join()

    q.start()
    q.join()

    r.start()
    r.join()

hello bob
qureshi
student
```

## Explanation

The **Process** class is process that is, an executing program. Methods provided by the **Process** is used to perform input, output, waiting for the process to complete, checking exit status of the process and destroying process.