

Q - 4) (3 marks)

```
N= int(input("Enter the limit"))  
M= int(input("Enter the limit"))
```

```
a = b = 0  
for i in range(N):  
    a = a + 1  
for j in range(M):  
    b = b + rand()
```

Answer:-

$O(N) + O(M)$