Observe and understand the process map of the previous two lab programs (Experiment 6 and Experiment 7) using pmap command.

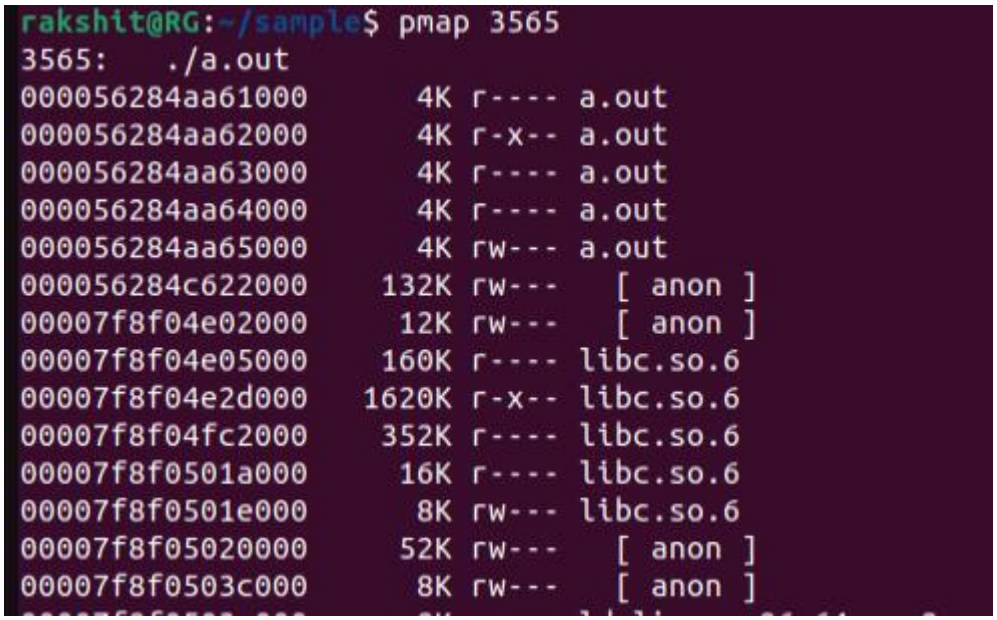
→Experiment 6

```
rakshit@RG:~/sample$ pmap 3589
3589:   ./a.out 1000 30
0000557a14ba0000      4K r---- a.out
0000557a14ba1000      4K r-x-- a.out
0000557a14ba2000      4K r---- a.out
0000557a14ba3000      4K r---- a.out
0000557a14ba4000      4K rw--- a.out
0000557a15f17000    132K rw---   [ anon ]
00007f4de97e7000 1024016K rw---   [ anon ]
00007f4e27feb000    160K r---- libc.so.6
00007f4e28013000   1620K r-x-- libc.so.6
00007f4e281a8000    352K r---- libc.so.6
00007f4e28200000     16K r---- libc.so.6
00007f4e28204000      8K rw--- libc.so.6
00007f4e28206000     52K rw---   [ anon ]
00007f4e28222000      8K rw---   [ anon ]
00007f4e28224000      8K r---- ld-linux-x86-64.so.2
00007f4e28226000    168K r-x-- ld-linux-x86-64.so.2
```

→CPU BOUND

```
rakshit@RG:~/sample$ pmap 3311
3311:   ./a.out
00005618ee5a6000      4K r---- a.out
00005618ee5a7000      4K r-x-- a.out
00005618ee5a8000      4K r---- a.out
00005618ee5a9000      4K r---- a.out
00005618ee5aa000      4K rw--- a.out
00005618eee34000    132K rw---   [ anon ]
00007fbca9032000     12K rw---   [ anon ]
00007fbca9035000    160K r---- libc.so.6
00007fbca905d000   1620K r-x-- libc.so.6
00007fbca91f2000    352K r---- libc.so.6
00007fbca924a000     16K r---- libc.so.6
00007fbca924e000      8K rw--- libc.so.6
```

→IO BOUND


rakshit@RG:~/sample$ pmap 3565
3565:   ./a.out
000056284aa61000   4K r---- a.out
000056284aa62000   4K r-x-- a.out
000056284aa63000   4K r---- a.out
000056284aa64000   4K r---- a.out
000056284aa65000   4K rw--- a.out
000056284c622000   132K rw---   [anon]
00007f8f04e02000   12K rw---   [anon]
00007f8f04e05000   160K r---- libc.so.6
00007f8f04e2d000   1620K r-x-- libc.so.6
00007f8f04fc2000   352K r---- libc.so.6
00007f8f0501a000   16K r---- libc.so.6
00007f8f0501e000   8K rw--- libc.so.6
00007f8f05020000   52K rw---   [anon]
00007f8f0503c000   8K rw---   [anon]