Experiment 8: - Observe and understand the process map of previous two lab programs (Experiment 6 and Experiment 7) using pmap command.

Syntax: (a) For experiment 6: -$ pmap 5972

(b) For experiment 7a: -$ pmap 6446

(c) For experiment 7b: -$ pmap 7008

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┌──(aakash㉿kali)-[~/Desktop]
└─$ pmap 5972
5972:    ./a.out 1200 20
0000555d8579b000      4K r----  a.out
0000555d8579c000      4K r-x--  a.out
0000555d8579d000      4K r----  a.out
0000555d8579e000      4K r----  a.out
0000555d8579f000      4K rw---  a.out
0000555d863ca000    132K rw---  [ anon ]
00007ffa40362000 1228816K rw---  [ anon ]
00007ffa8b366000    136K r----  libc-2.33.so
00007ffa8b388000   1376K r-x--  libc-2.33.so
00007ffa8b4e0000    320K r----  libc-2.33.so
00007ffa8b530000     16K r----  libc-2.33.so
00007ffa8b534000      8K rw---  libc-2.33.so
00007ffa8b536000     36K rw---  [ anon ]
00007ffa8b552000      8K rw---  [ anon ]
00007ffa8b554000      4K r----  ld-2.33.so
00007ffa8b555000    144K r-x--  ld-2.33.so
00007ffa8b579000     40K r----  ld-2.33.so
00007ffa8b583000      8K r----  ld-2.33.so
00007ffa8b585000      8K rw---  ld-2.33.so
00007ffe11204000    132K rw---  [ stack ]
00007ffe11238000     16K r----  [ anon ]
00007ffe1123c000      8K r-x--  [ anon ]
 total          1231228K
```

```
┌──(aakash㉿kali)-[~/Desktop]
└─$ pmap 6446
6446:    ./a.out
000055ca217f6000      4K r----  a.out
000055ca217f7000      4K r-x--  a.out
000055ca217f8000      4K r----  a.out
000055ca217f9000      4K r----  a.out
000055ca217fa000      4K rw---  a.out
000055ca2353b000    132K rw---  [ anon ]
00007f49945a7000     12K rw---  [ anon ]
00007f49945aa000    136K r----  libc-2.33.so
00007f49945cc000   1376K r-x--  libc-2.33.so
00007f4994724000    320K r----  libc-2.33.so
00007f4994774000     16K r----  libc-2.33.so
00007f4994778000      8K rw---  libc-2.33.so
00007f499477a000     36K rw---  [ anon ]
00007f4994796000      8K rw---  [ anon ]
00007f4994798000      4K r----  ld-2.33.so
00007f4994799000    144K r-x--  ld-2.33.so
00007f49947bd000     40K r----  ld-2.33.so
00007f49947c7000      8K r----  ld-2.33.so
00007f49947c9000      8K rw---  ld-2.33.so
00007ffdf192d000    132K rw---  [ stack ]
00007ffdf1984000     16K r----  [ anon ]
00007ffdf1988000      8K r-x--  [ anon ]
 total             2424K
```

```
  ┌──(aakash㉿kali)-[~/Desktop]
  └─$ pmap 7008
7008:   ./a.out
000056302c3d1000      4K r──── a.out
000056302c3d2000      4K r-x── a.out
000056302c3d3000      4K r──── a.out
000056302c3d4000      4K r──── a.out
000056302c3d5000      4K rw─── a.out
000056302c848000    132K rw─── [ anon ]
00007f7c8fe50000     12K rw─── [ anon ]
00007f7c8fe53000    136K r──── libc-2.33.so
00007f7c8fe75000   1376K r-x── libc-2.33.so
00007f7c8ffcd000    320K r──── libc-2.33.so
00007f7c9001d000     16K r──── libc-2.33.so
00007f7c90021000      8K rw─── libc-2.33.so
00007f7c90023000     36K rw─── [ anon ]
00007f7c9003f000      8K rw─── [ anon ]
00007f7c90041000      4K r──── ld-2.33.so
00007f7c90042000    144K r-x── ld-2.33.so
00007f7c90066000     40K r──── ld-2.33.so
00007f7c90070000      8K r──── ld-2.33.so
00007f7c90072000      8K rw─── ld-2.33.so
00007ffc545b3000    132K rw───    [ stack ]
00007ffc545f6000     16K r────    [ anon ]
00007ffc545fa000      8K r-x──    [ anon ]
 total            2424K
```