EXPERIMENT 8 :- Observe and understand the process map of the previous two experiments 6 & 7 using pmap command.

(A) FOR EXPERIMENT 6:-$ PMAP 2099

(B) FOR EXPERIMENT 7A :- $ PMAP 2013

(C) FOR EXPERIMENT 7B :- $ PMAP 1773

OUTPUTS

```
vanshak@HP-laptop:/mnt/d$ pmap 131
131:    ./a.out 1500 10
00007f9e42010000 1536004K rw---   [ anon ]
00007f9e9fc20000     12K rw---   [ anon ]
00007f9e9fc30000    160K r---- libc.so.6
00007f9e9fc58000   1620K r-x-- libc.so.6
00007f9e9fded000    352K r---- libc.so.6
00007f9e9fe45000     16K r---- libc.so.6
00007f9e9fe49000      8K rw--- libc.so.6
00007f9e9fe4b000     52K rw---   [ anon ]
00007f9e9fe60000      4K r---- ld-linux-x86-64.so.2
00007f9e9fe61000      4K r---- ld-linux-x86-64.so.2
00007f9e9fe62000    164K r-x-- ld-linux-x86-64.so.2
00007f9e9fe8b000      4K r-x-- ld-linux-x86-64.so.2
00007f9e9fe8c000     40K r---- ld-linux-x86-64.so.2
00007f9e9fe96000      4K r---- ld-linux-x86-64.so.2
00007f9e9fe98000      8K r---- ld-linux-x86-64.so.2
00007f9e9fe9a000      8K rw--- ld-linux-x86-64.so.2
00007f9e9fea0000      8K rw---   [ anon ]
00007f9e9fea4000      4K r---- a.out
00007f9e9fea5000      4K r-x-- a.out
00007f9e9fea6000      4K r---- a.out
00007f9e9fea7000      4K r---- a.out
00007f9e9fea8000      4K rw--- a.out
00007ffff020e000    132K rw---   [ anon ]
00007ffff7ec4000   8192K rw---   [ anon ]
00007ffff8a09000      4K r-x--   [ anon ]
 total         1546816K
```

```
vanshak@HP-laptop:/mnt/d$ pmap 139
139:    ./a.out
00007faecabe0000     12K rw---   [ anon ]
00007faecabf0000    160K r----  libc.so.6
00007faecac18000   1620K r-x--  libc.so.6
00007faecadad000    352K r----  libc.so.6
00007faecae05000     16K r----  libc.so.6
00007faecae09000      8K rw---  libc.so.6
00007faecae0b000     52K rw---   [ anon ]
00007faecae20000      4K r----  ld-linux-x86-64.so.2
00007faecae21000      4K r----  ld-linux-x86-64.so.2
00007faecae22000    164K r-x--  ld-linux-x86-64.so.2
00007faecae4b000      4K r-x--  ld-linux-x86-64.so.2
00007faecae4c000     40K r----  ld-linux-x86-64.so.2
00007faecae56000      4K r----  ld-linux-x86-64.so.2
00007faecae58000      8K r----  ld-linux-x86-64.so.2
00007faecae5a000      8K rw---  ld-linux-x86-64.so.2
00007faecae60000      8K rw---   [ anon ]
00007faecae67000      4K r----  a.out
00007faecae68000      4K r-x--  a.out
00007faecae69000      4K r----  a.out
00007faecae6a000      4K r----  a.out
00007faecae6b000      4K rw---  a.out
00007fffeabc2000    132K rw---   [ anon ]
00007ffff1148000   8192K rw---   [ anon ]
00007ffff19f2000      4K r-x--   [ anon ]
 total           10812K
```

```
vanshak@HP-laptop:/mnt/d$ pmap 152
152:    ./a.out
00007fff33270000     12K rw---   [ anon ]
00007fff33280000    160K r----  libc.so.6
00007fff332a8000   1620K r-x--  libc.so.6
00007fff3343d000    352K r----  libc.so.6
00007fff33495000     16K r----  libc.so.6
00007fff33499000      8K rw---  libc.so.6
00007fff3349b000     52K rw---   [ anon ]
00007fff334b0000      8K rw---   [ anon ]
00007fff334c0000      4K r----  ld-linux-x86-64.so.2
00007fff334c1000      4K r----  ld-linux-x86-64.so.2
00007fff334c2000    164K r-x--  ld-linux-x86-64.so.2
00007fff334eb000      4K r-x--  ld-linux-x86-64.so.2
00007fff334ec000     40K r----  ld-linux-x86-64.so.2
00007fff334f6000      4K r----  ld-linux-x86-64.so.2
00007fff334f8000      8K r----  ld-linux-x86-64.so.2
00007fff334fa000      8K rw---  ld-linux-x86-64.so.2
00007fff334fc000      4K r----  a.out
00007fff334fd000      4K r-x--  a.out
00007fff334fe000      4K r----  a.out
00007fff334ff000      4K r----  a.out
00007fff33500000      4K rw---  a.out
00007fffb8b73000    132K rw---   [ anon ]
00007fffc01c8000   8192K rw---   [ anon ]
00007fffc0c5f000      4K r-x--   [ anon ]
 total           10812K
```