You are not required to use this file in phase 1 but you may use it to test your instruction set implementation.

Format of file

Byte # meaning

0 priority (valid values 0-31)

1 process id

2 start of data segment (valid value is 1)

3-4 data segment size (in bytes)

5 --- Data bytes

// after data ends then we have start of code segment

Code segment start (valid value is 2)

2 bytes code segment size (in bytes)

----- Code bytes