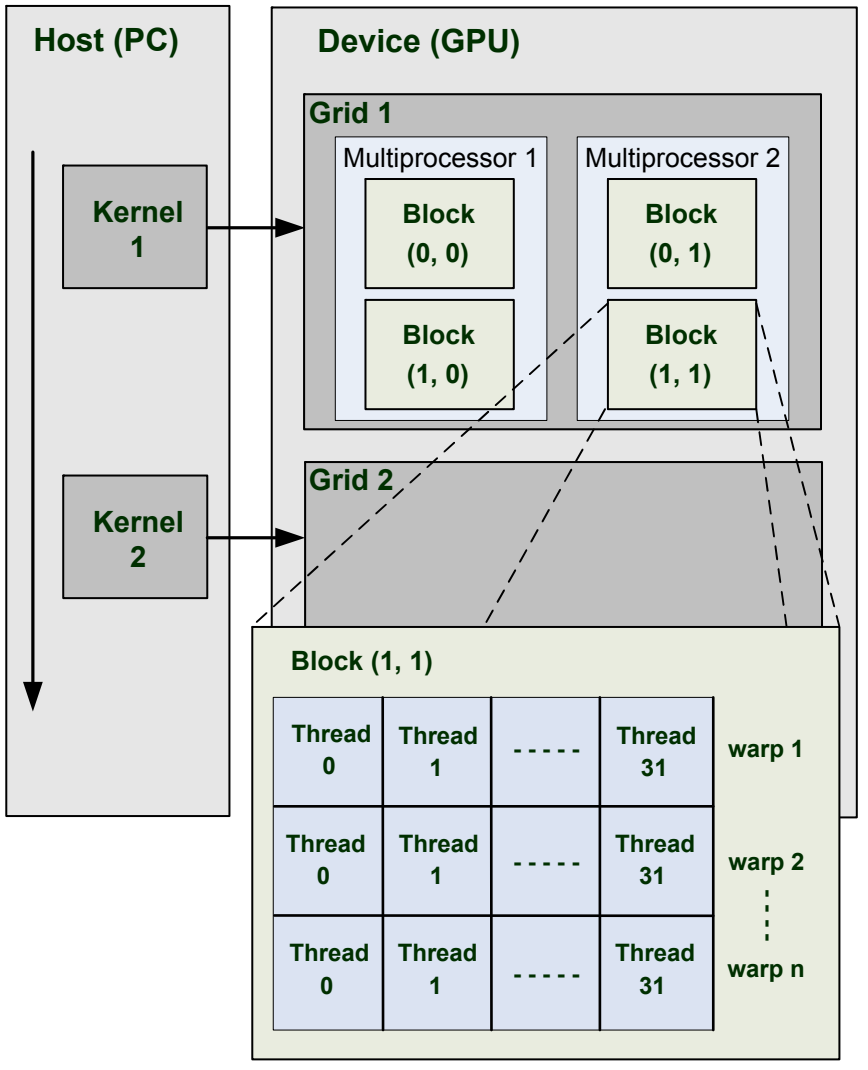
Host (PC)
Device (GPU)
Grid 1
Multiprocessor 1
Multiprocessor 2
Block (0, 0)
Block (0, 1)
Block (1, 0)
Block (1, 1)
Kernel 1
Kernel 2
Grid 2
Block (1, 1)
Thread 0
Thread 1
- - - - -
Thread 31
warp 1
warp 2
warp n