

Host

GPU

Kernel 1

CTA
(0, 0)

CTA
(1, 0)

CTA
(2, 0)

CTA
(0, 1)

CTA
(1, 1)

CTA
(2, 1)

Kernel 2

Grid 1

CTA (1, 1)

Thread
(0, 0)

Thread
(1, 0)

Thread
(2, 0)

Thread
(3, 0)

Thread
(4, 0)

Thread
(0, 1)

Thread
(1, 1)

Thread
(2, 1)

Thread
(3, 1)

Thread
(4, 1)

Thread
(0, 2)

Thread
(1, 2)

Thread
(2, 2)

Thread
(3, 2)

Thread
(4, 2)

