

Tasks of A

Tasks of C, D, & E

Task of G

Task of I

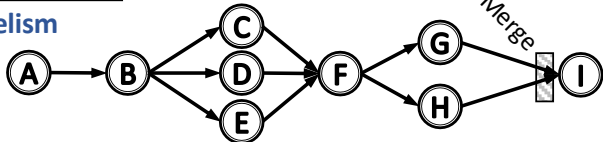
Input Stream

Block 2, 3, 4

fc_1(2k)

fc_2 (4K)
fc_3 (1k)

Data Parallelism



Model Parallelism

Task of H

fc_1(2k)

Model Parallelism

Tasks of B

Tasks of F

Block 1

Block 5

(a) Nine-device system

Tasks of A

Tasks of B, C, D, E, F, G, & H

Task of J

Task of L

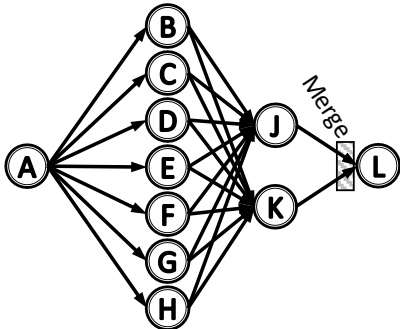
Input Stream

Block 1, 2, 3, 4

fc_1(2k)

fc_2 (4K)
fc_3 (1k)

Data Parallelism



Model Parallelism

Task of K

fc_1(2k)

Model Parallelism

(b) 11-device system