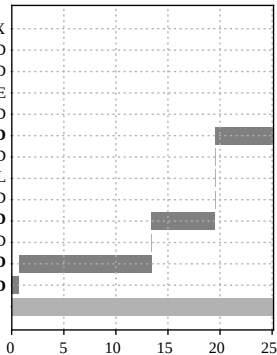


Model A (floating-point)

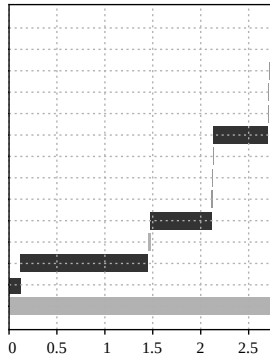
Tensor operation

SOFTMAX
FULLY_CONNECTED
FULLY_CONNECTED
RESHAPE
MAX_POOL_2D
(4A) CONV_2D
ADD
MUL
MAX_POOL_2D
(3A) CONV_2D
MAX_POOL_2D
(2A) CONV_2D
(1A) CONV_2D
Interpreter

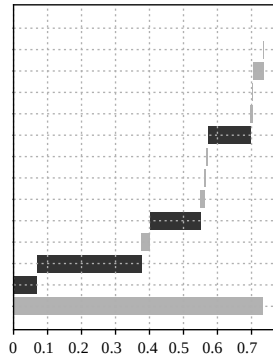
CPU



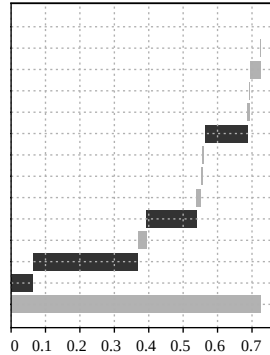
CPU + TP
(floating-point LogiCORE)



CPU + TP
(hybrid custom floating-point)



CPU + TP
(hybrid logarithmic)



Time (s)