Magnitude Pruning

① Training

Weight

② Pruning

Weight

Kept Weight

Pruned Weight

W

Pruned W

⊙ =

③ An additional fine-tuning is needed

Our method

① Training

Weight

h(Weight)

Ŵ

⊙ =

② Effective Pruning

Ŵ

Kept Weight

Pruned Weight

Ŵ

Pruned Ŵ

⊙ =

③ End of the training