





Several pruning stages:
1. Drop dolo weight
2. Fine-tune pruned network
SVD of linear layers
We Raxale W= UZV-SVD of weight matrix WeRdixs Se R
WERSXOLZ VERE
Quantization
float 32 -> int8 We Rdixd2 - weight matrix
W- one scalar weight (float 32)
W = Sw (w 9 - 2w)
Sw-float 32 - scale parameter
2w-int 8 - zero parameter w9-int 8 - quantized weight w9-2wt sw
$w = \text{clip} \left(\text{round} \left(\frac{w}{sw} \right) + 2w, -128, 127 \right)$

