

week-8

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1 INTORDUCE

This week, we mainly measured the time of 7 CUDNN algorithms in batch size 512, and then modified last week's graph about TFLOPS. Afterwards, I went to learn about the Winograd algorithm and its implementation.

2 experiment

The modified graph from last week and the time required for the 7 CUDNN algorithms are shown below:

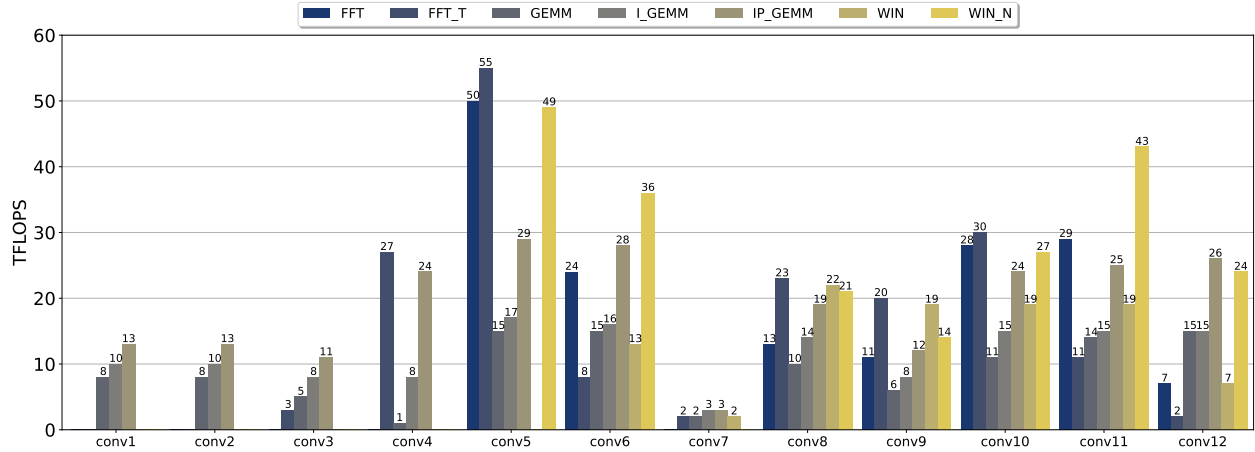


图 1: cudnn algo of tflops and batch is 512

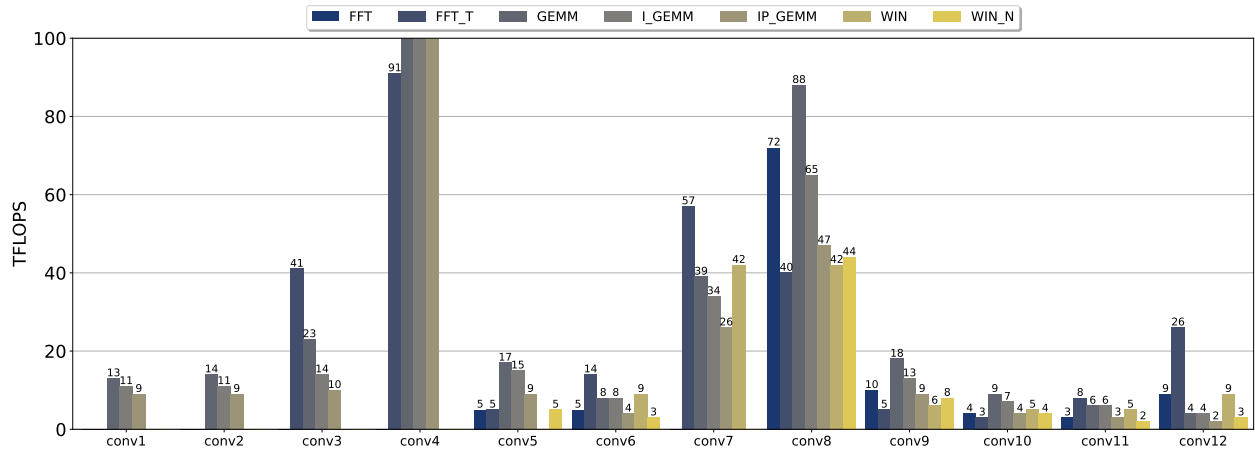


图 2: cudnn algo of time and batch is 512