

Conclusions

- **Method 1**

- Works well for VERY simple problems, but has a hard time when complexity rises

- **Method 2**

- Able to get the same results using far less parameters
- Observed speed-up for THETIS and VGG-16, but not for MNIST
 - $1 \times 1 \times 1$ convolution not efficient
 - Ability to parallelize properly with more smaller layers

Thank you for listening !

Feel free to ask any questions