## $\vdash$

## Objective

To learn usage of Functional API by designing ENAS neural architecture search.

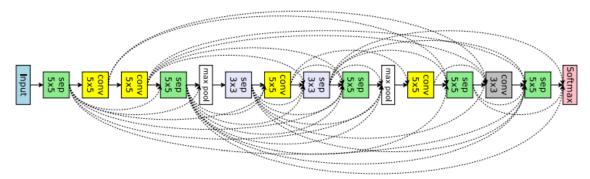


Figure 7. ENAS's discovered network from the macro search space for image classification.

- Design this network for CIFAR10 dataset.
- The dotted lines are the skip-connections. We need to add them.
- Train for 100 Epochs (add BN and ReLU after every layer)