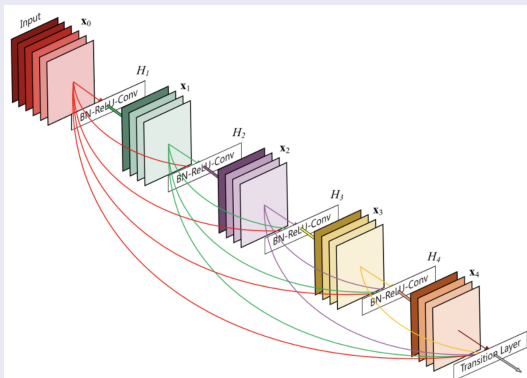
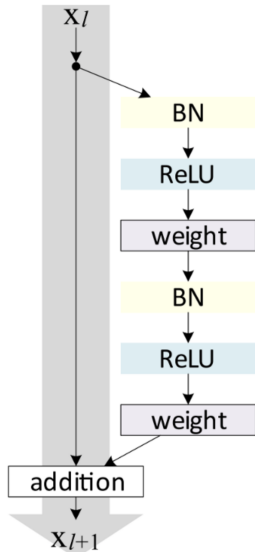


Studying the Effect of Skip Connection

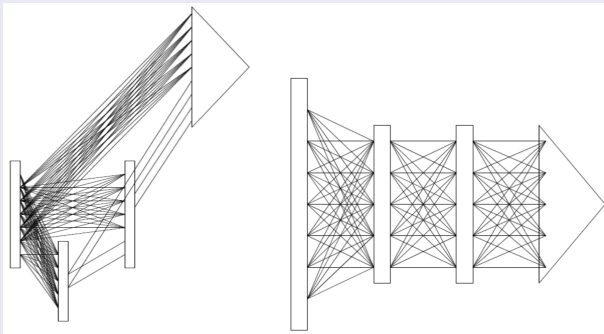
Yiran Wu Sihao Ying

December 6, 2017

Application in State-of-art Networks



Our Experiment



- Compare the performance of two networks.
 - better: examine what's in skip connections.
 - worse: examine why it falls into local minimum.

Thanks!