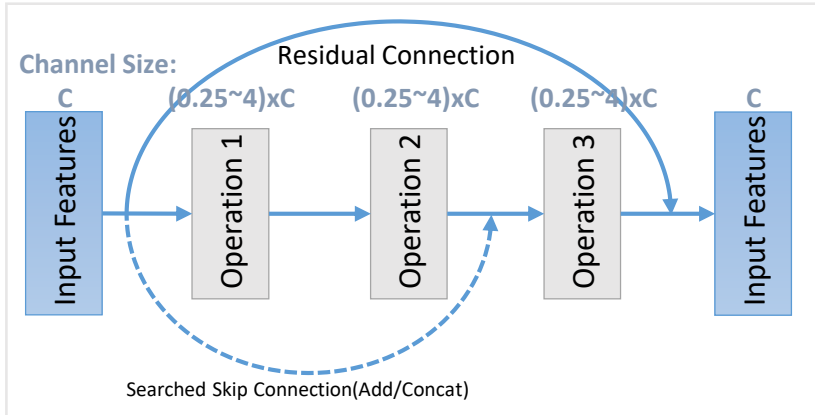
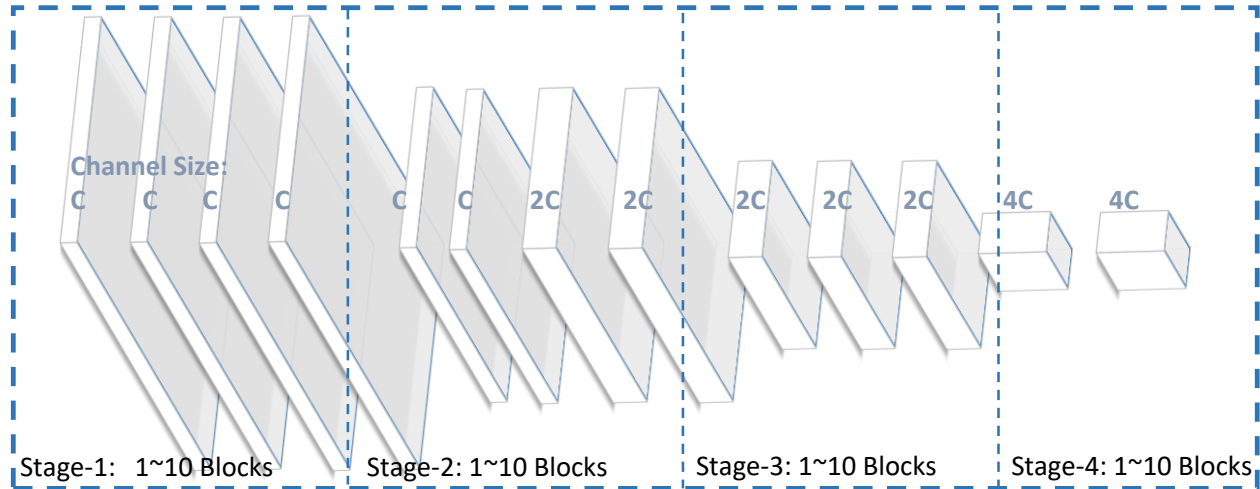


## Block-level Search Space



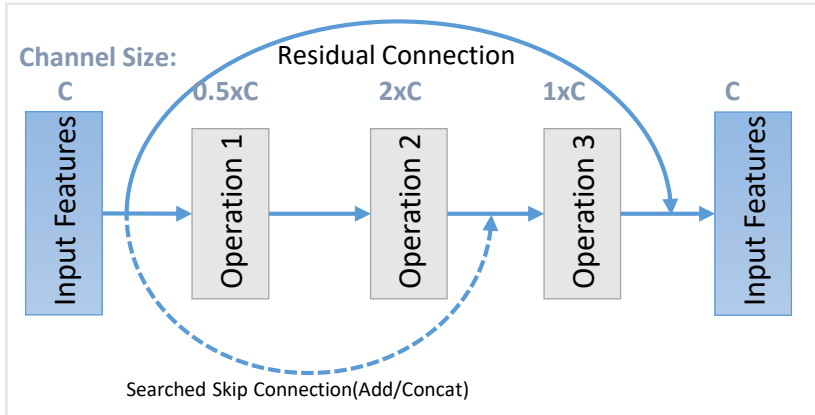
**Search For:** Number of Operations, Type of each Operation, Channel OP Ratio for each Op, Additional Skip Connection, How to combine the output of skip-connection (Add/Concat).

## Macro-level Search Space



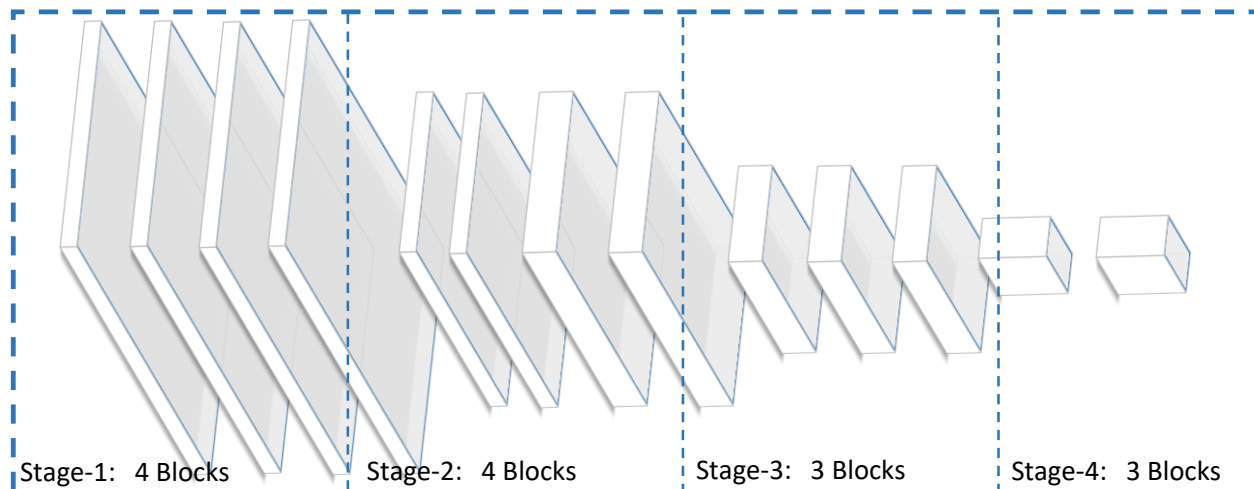
**Search For:** Channel Size, Depth, #. blocks in each stage, When to double the channels.

## Block-level Search Space



**Search For:** Number of Operations, Type of each Operation, Channel OP Ratio for each Op, Additional Skip Connection, How to combine the output of skip-connection (Add/Concat).

## Macro-level Search Space



**Search For:** Channel Size, Depth, #. blocks in each stage, When to double the channels.

