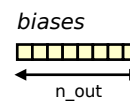
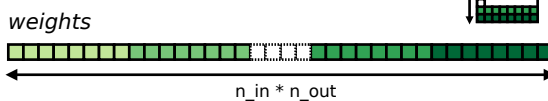
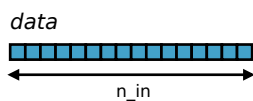


$n_{in} = 16$
 $n_{out} = 8$



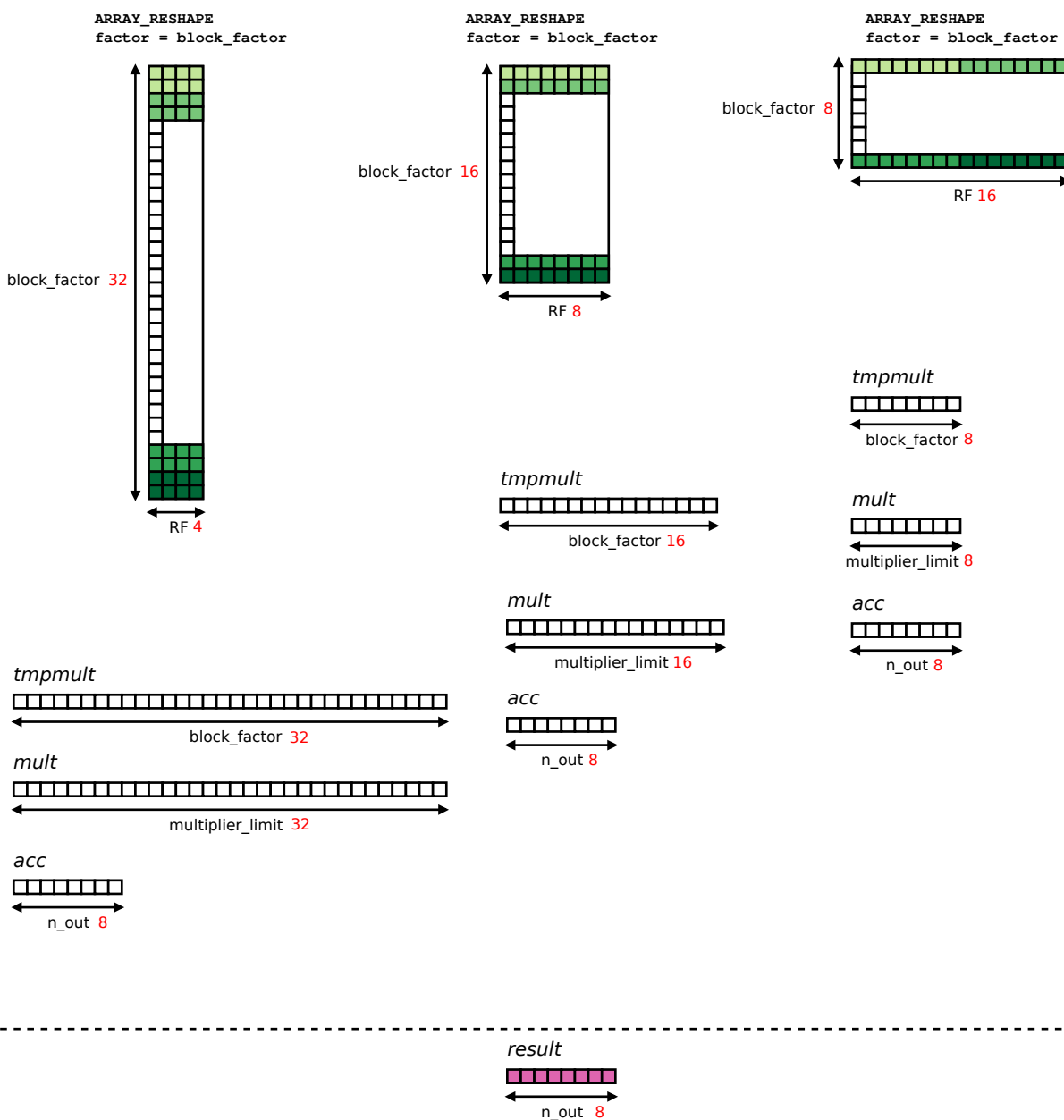
$$block_factor = \left\lceil \frac{n_{in} * n_{out}}{RF} \right\rceil$$

$$multiplier_limit = \left\lceil \frac{n_{in} * n_{out}}{\min(n_{in}, RF)} \right\rceil$$

RF=4

RF=8

RF=16



Two different visualizations of MultLoop

