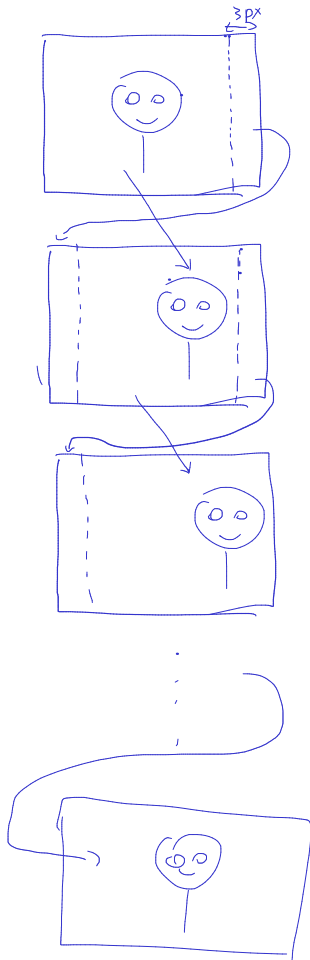
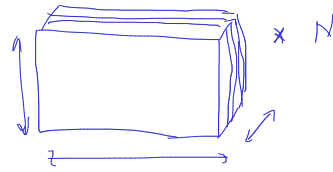


$$V = 1080 \times 1920 \times 3 \times 1200 \quad (1)$$

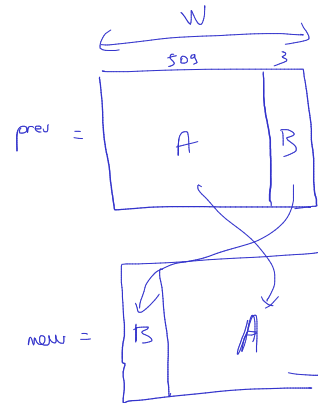
$\updownarrow \quad \longleftrightarrow \quad \curvearrowright \quad N$

1 minute of video

frame



512/3



$$new = \left[prev(:, w-2: \overset{end}{w}), prev(:, 1: w-3) \right];$$

videos: $x[m] \quad y[m]$

$$y[0] = x[0];$$

$$y[m] = (1-\alpha) \cdot y[m-1] + \alpha \cdot x[m]$$

