

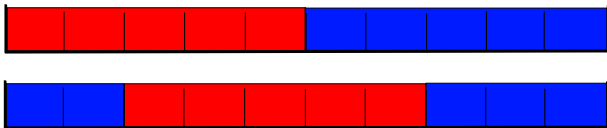
$$I' = (P', \tau', (\delta'_0, \delta'_1))$$

$$P' = 10$$

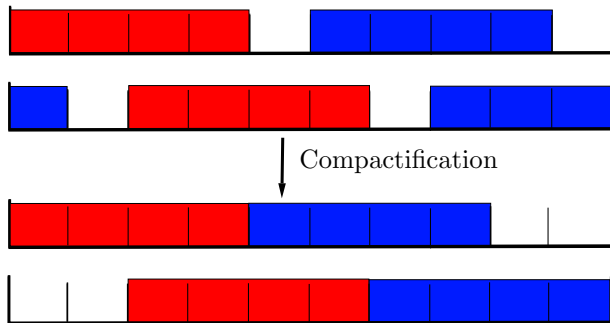
$$\tau = 5$$

$$d_0 = 2$$

$$d_1 = 12$$

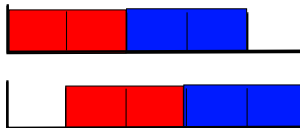
 A'


Message size reduction

 A''


Compactification

Division of all parameters by m

 A


$$\bar{I}'' = (\bar{P}', \tau'', (\bar{\delta}'_0, \bar{\delta}'_1))$$

$$\bar{P}' = 10$$

$$\tau'' = 4$$

$$\bar{d}_0 = 2$$

$$\bar{d}_1 = 12$$

$$I = (P, \tau, (\delta_0, \delta_1))$$

$$P = 5$$

$$\tau = 2$$

$$d_0 = 1$$

$$d_1 = 6$$

$$m = 2$$

$$r = 1$$