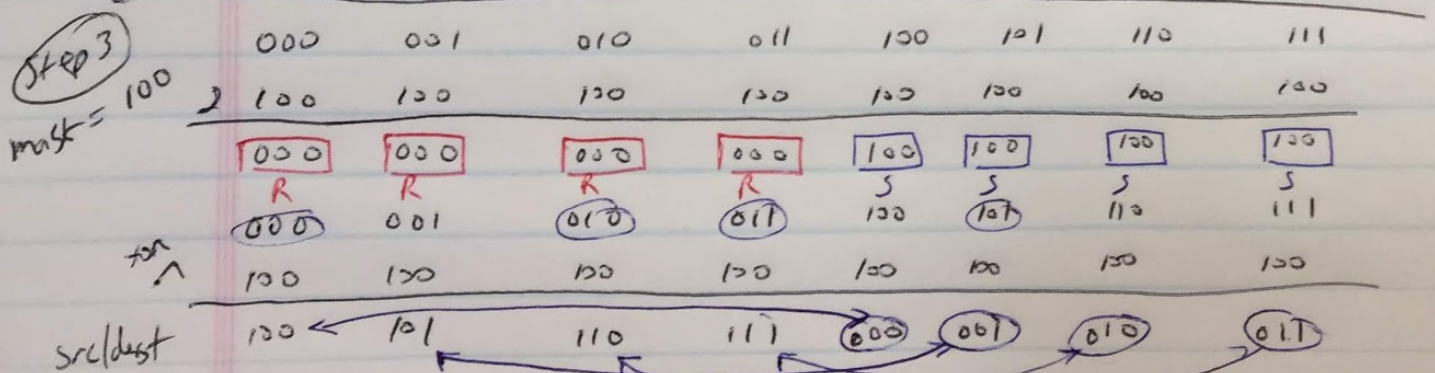
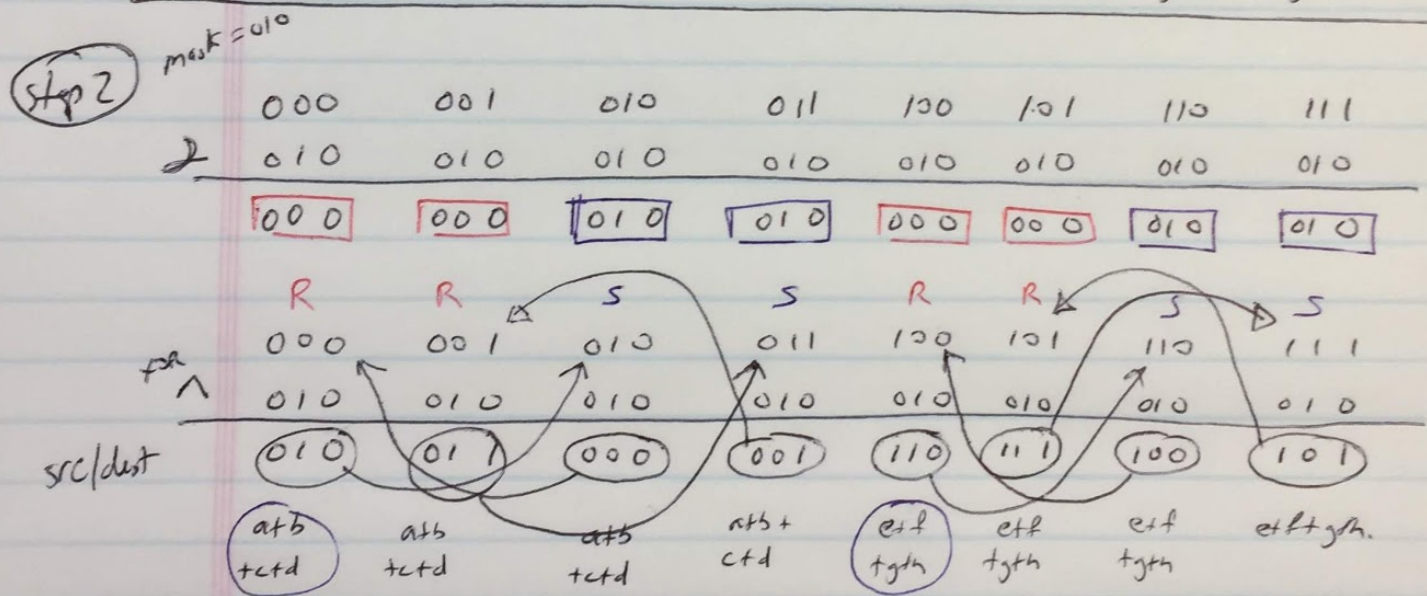
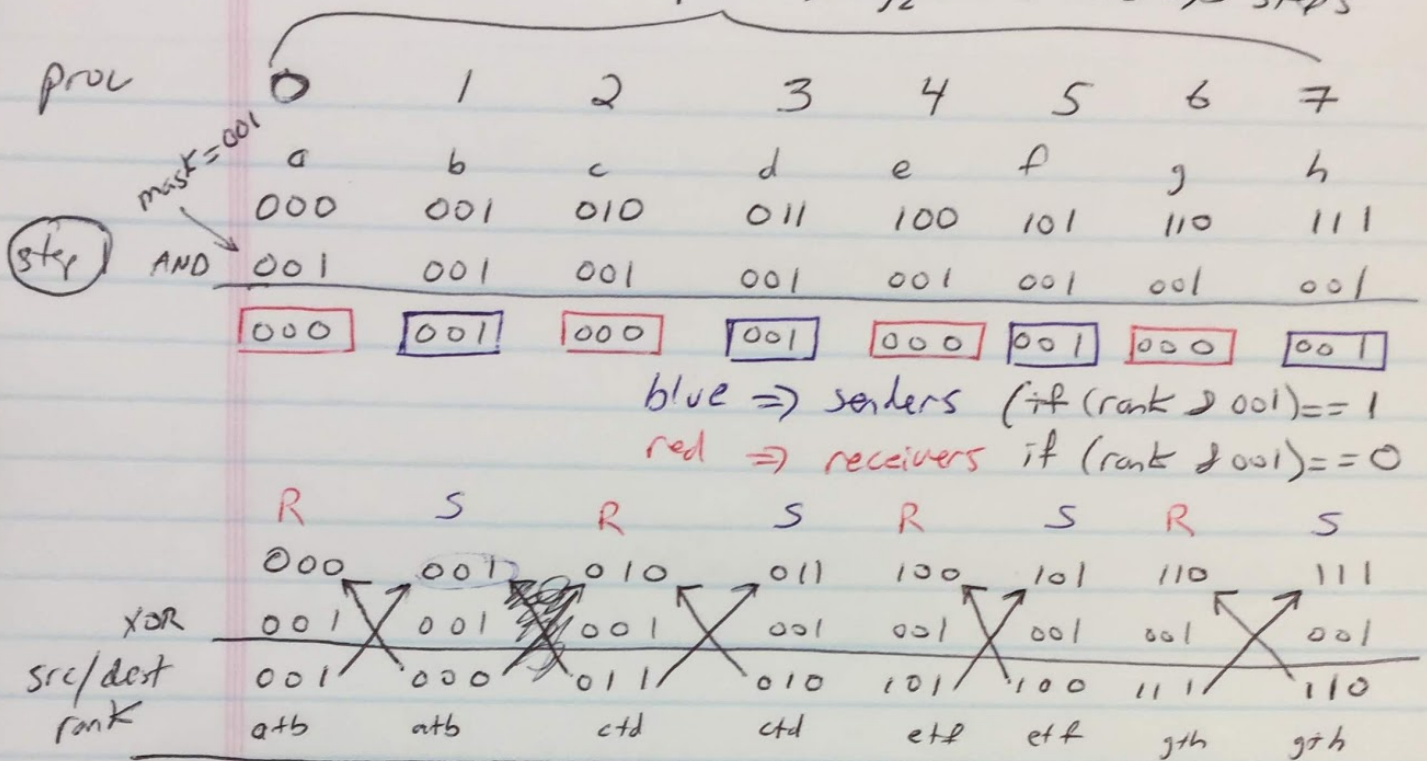


8 proc $\Rightarrow \log_2 8 = 3$ bits $\Rightarrow 3$ steps



all processes have the total sum.