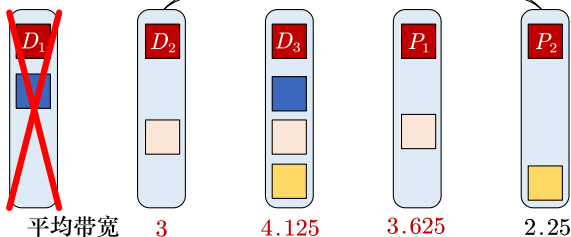


helper 节点选择

$M-1$ 幸存节点

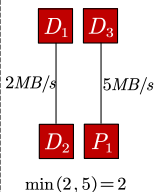


helper 节点

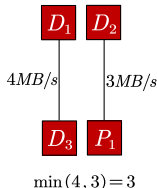
链路选择

时间步 1

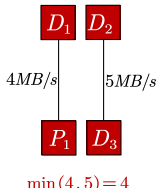
方案 1



方案 2



方案 3

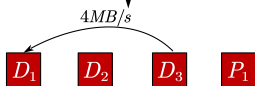


传输时间: $\max(20/5, 20/4) = 5s$

传输链路: $D_1 - P_1, D_2 - D_3$

链路选择

时间步 2



传输时间: $\max(20/4) = 5s$

传输链路: $D_1 - D_3$