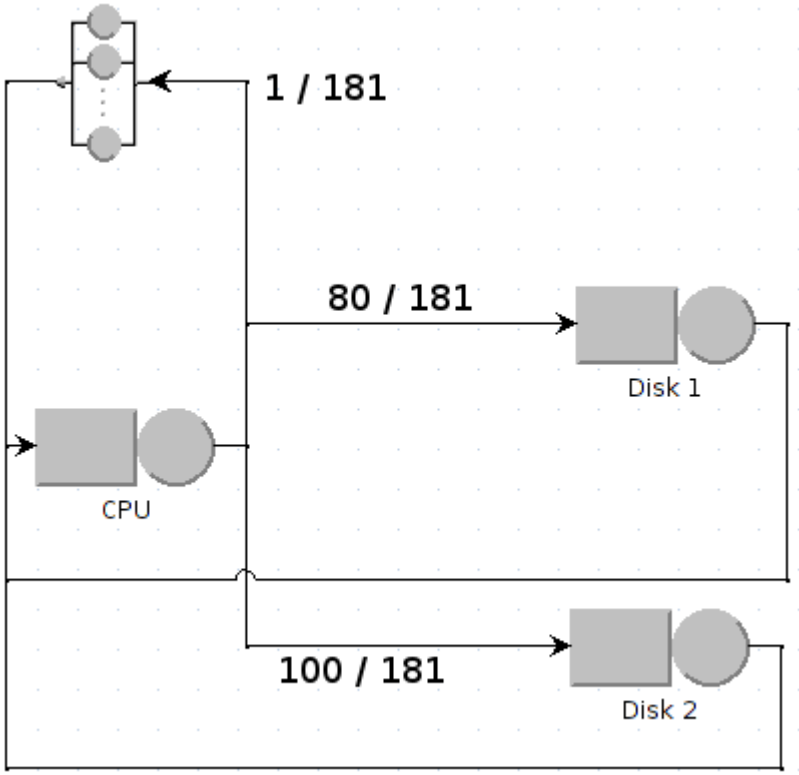
Routing

Riccardo Pinciroli
Email: riccardo.pinciroli@polimi.it
Phone: 02 2399 3494

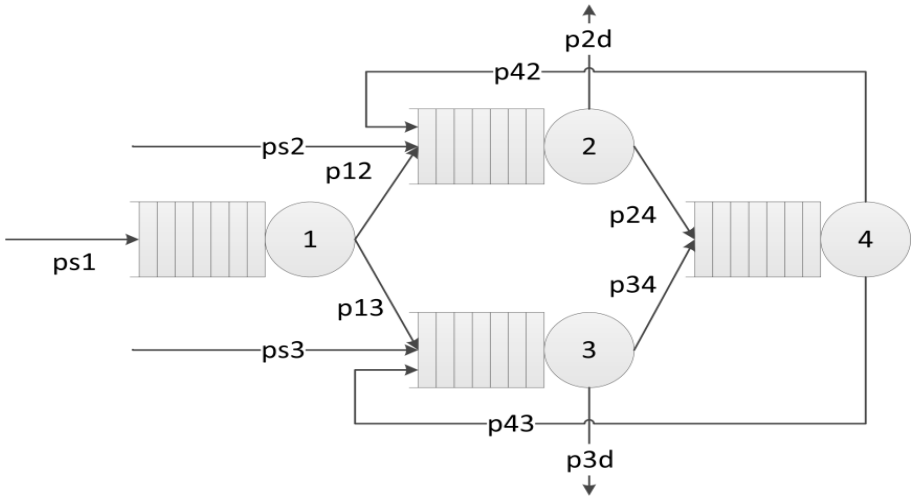
Exercise 1



$N = 10$

$V_{CPU}, V_{Disk\,1}, V_{Disk\,2} = ?$

Exercise 2



$p_{s1} = \frac{3}{5}$ $p_{s2} = \frac{3}{10}$ $p_{s3} = \frac{1}{10}$

$p_{42} = \frac{1}{5}$ $p_{43} = \frac{4}{5}$

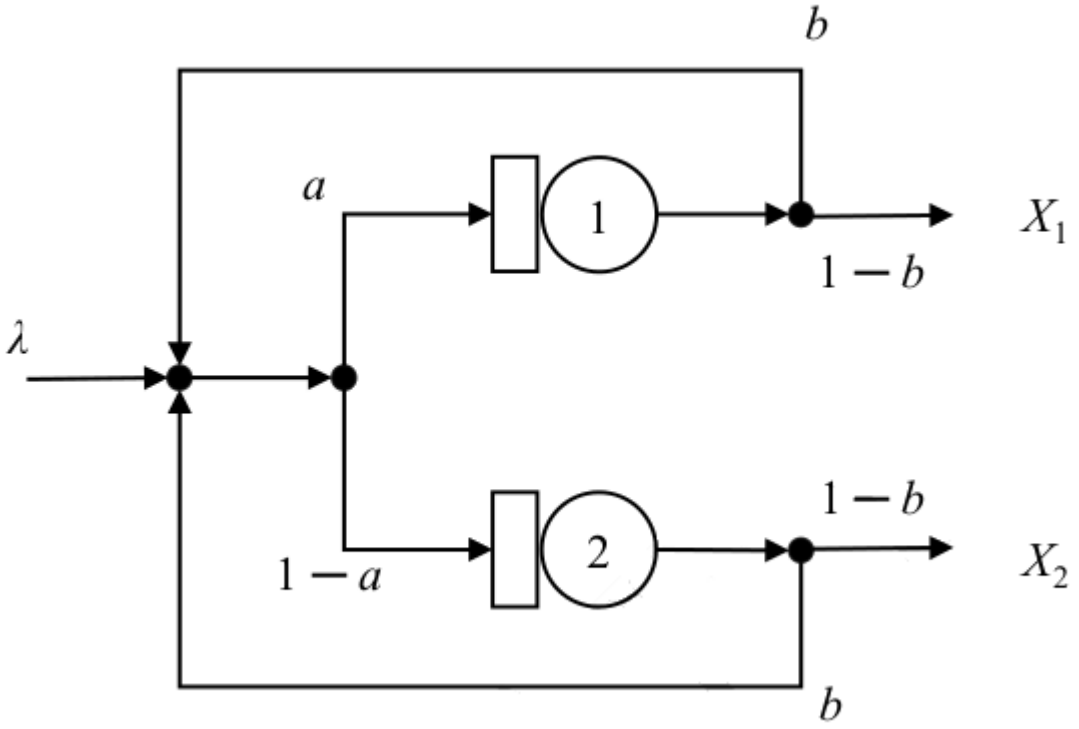
$p_{2d} = \frac{2}{3}$ $p_{3d} = \frac{2}{3}$

$\lambda = 10\ tr/s$ $S_1 = \frac{1}{18}\ s$ $S_2 = \frac{1}{18}\ s$

$S_3 = \frac{1}{30}\ s$ $S_4 = \frac{1}{15}\ s$

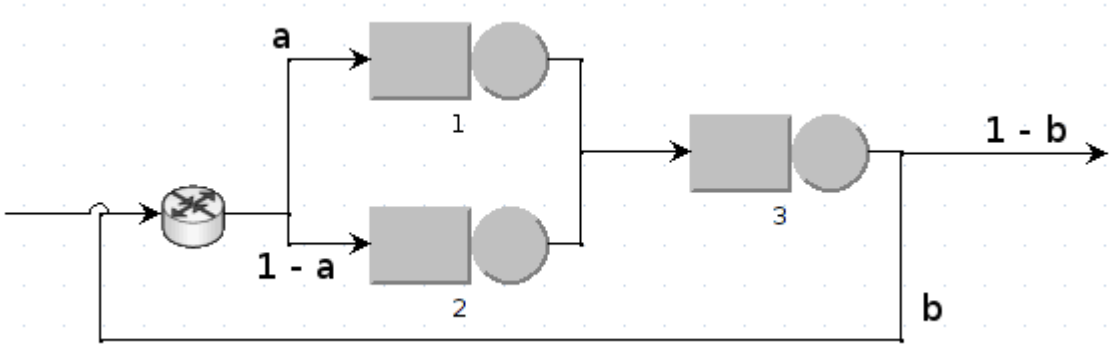
- If $p_{12} = 2/3$ and $p_{13} = 1/3$, $V_i = ?$
- If $U_2 = U_3$, p_{12} and $p_{13} = ?$

Exercise 3



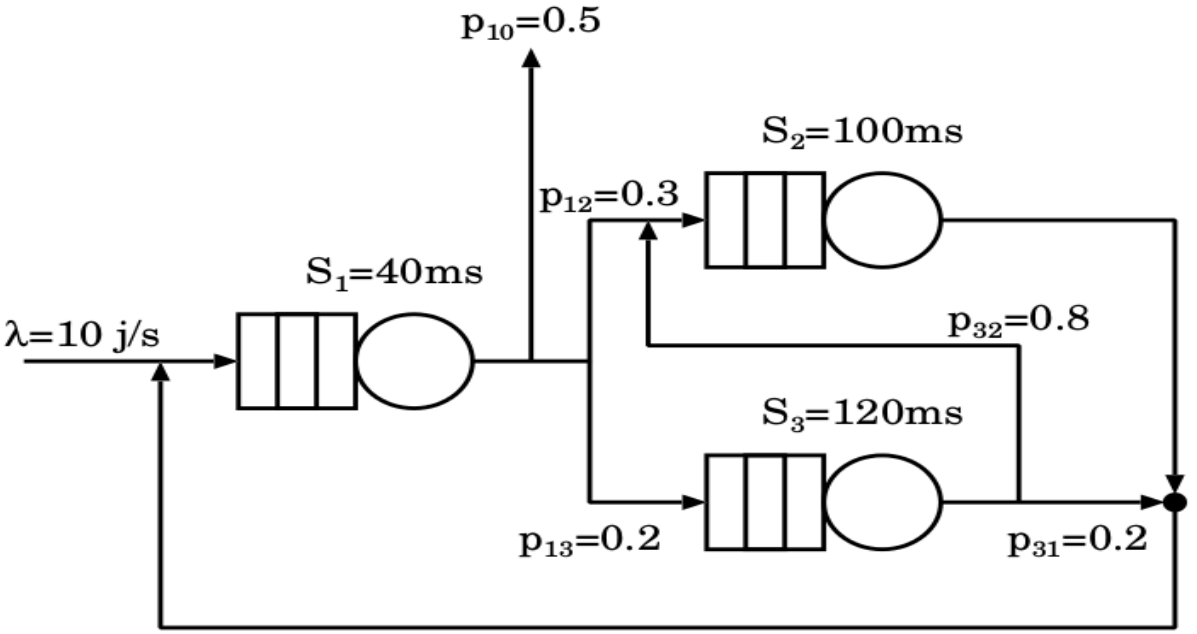
- V_1, V_2 = ?
- X_1, X_2 = ?

Exercise 4



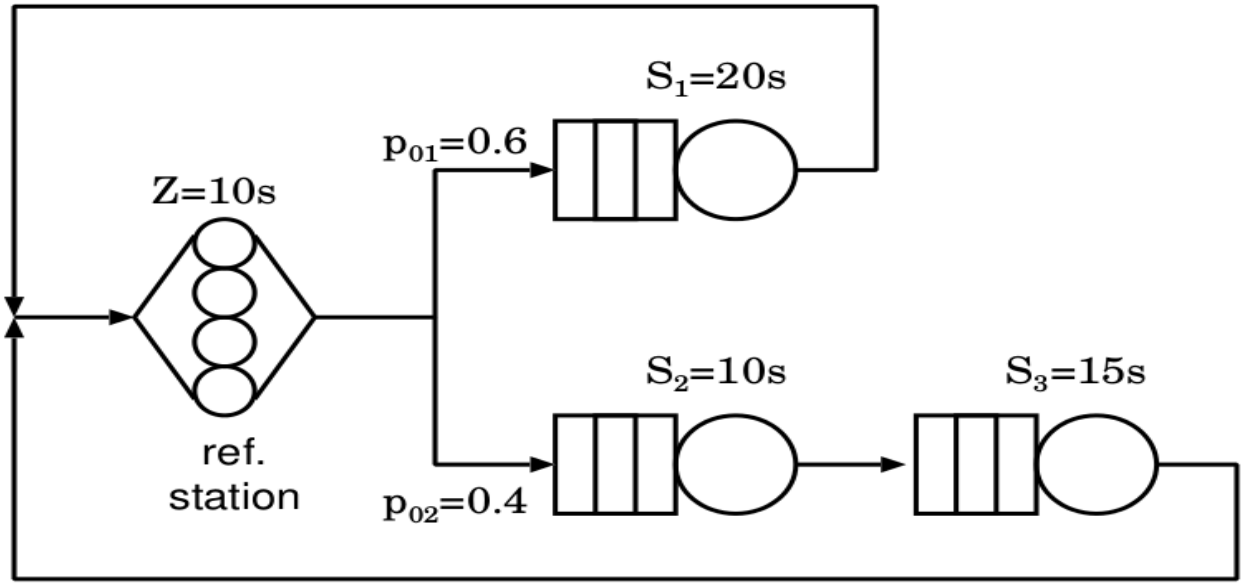
- V_1, V_2, V_3 = ?

Exercise 5



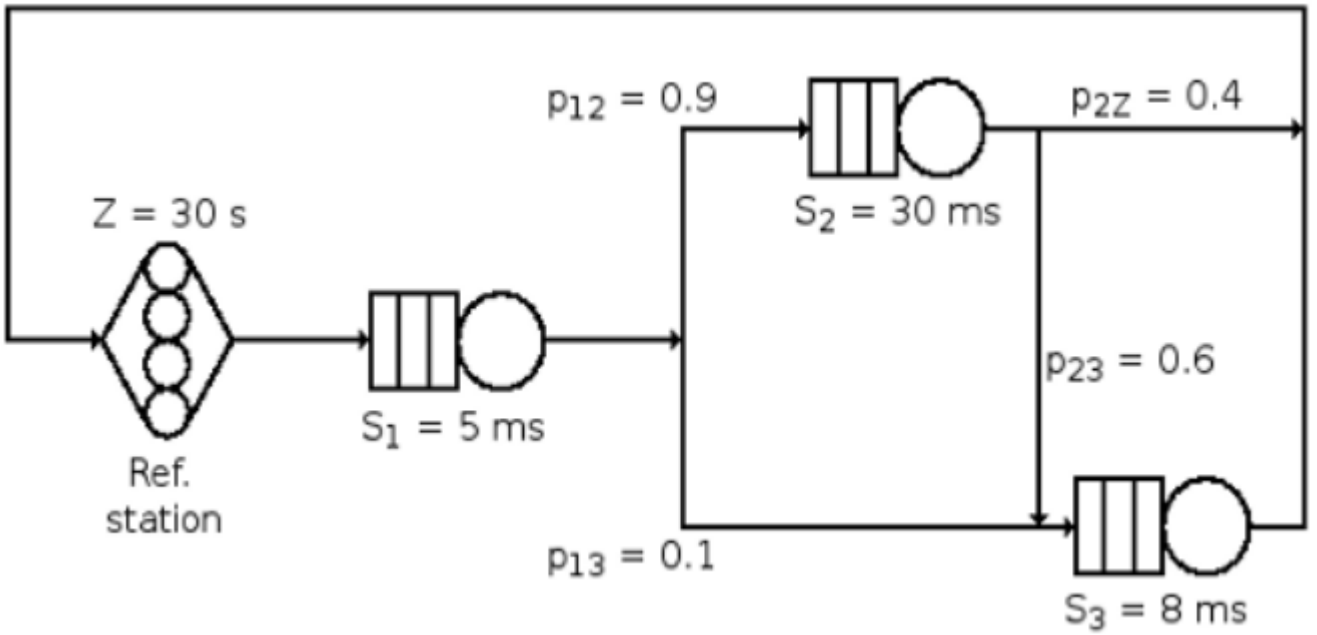
- V_1, V_2, V_3 = ?
- X_1, X_2, X_3 = ?
- U_1, U_2, U_3 = ?

Exercise 7



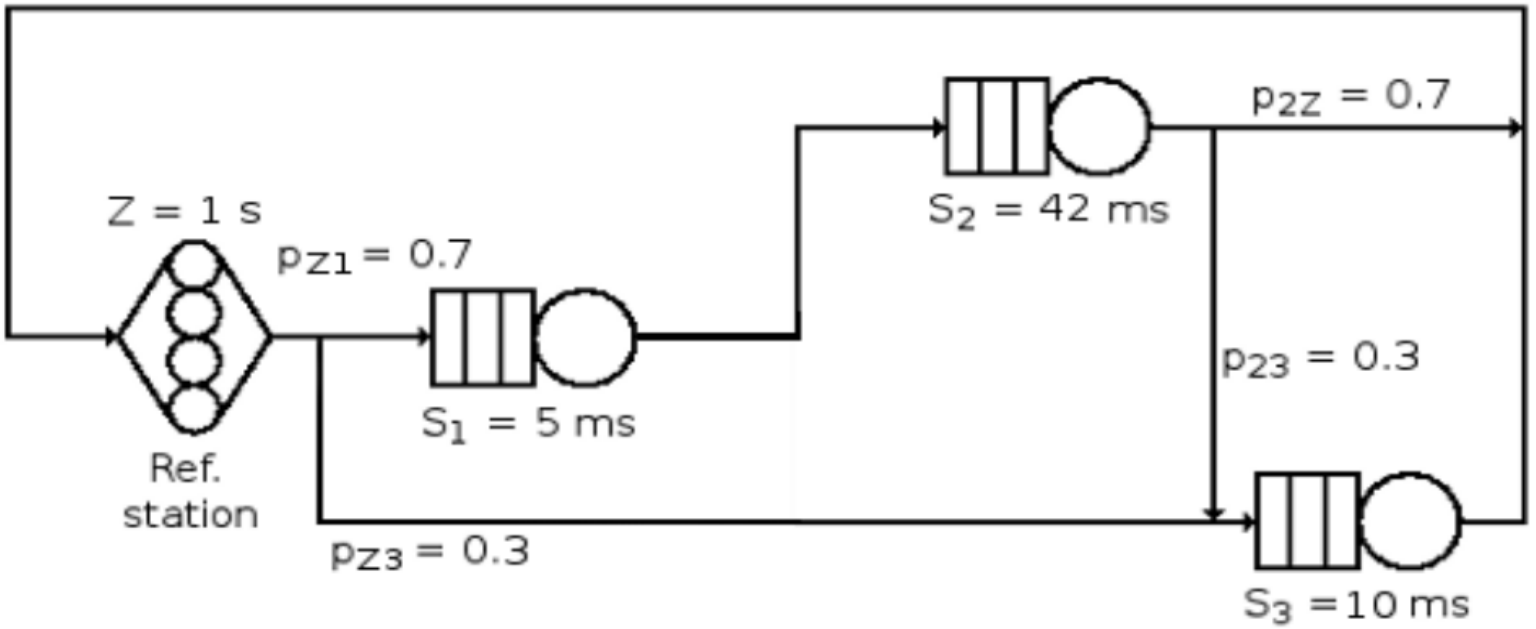
- V_1, V_2, V_3, V_Z = ?
- D_1, D_2, D_3 = ?

Exercise 8



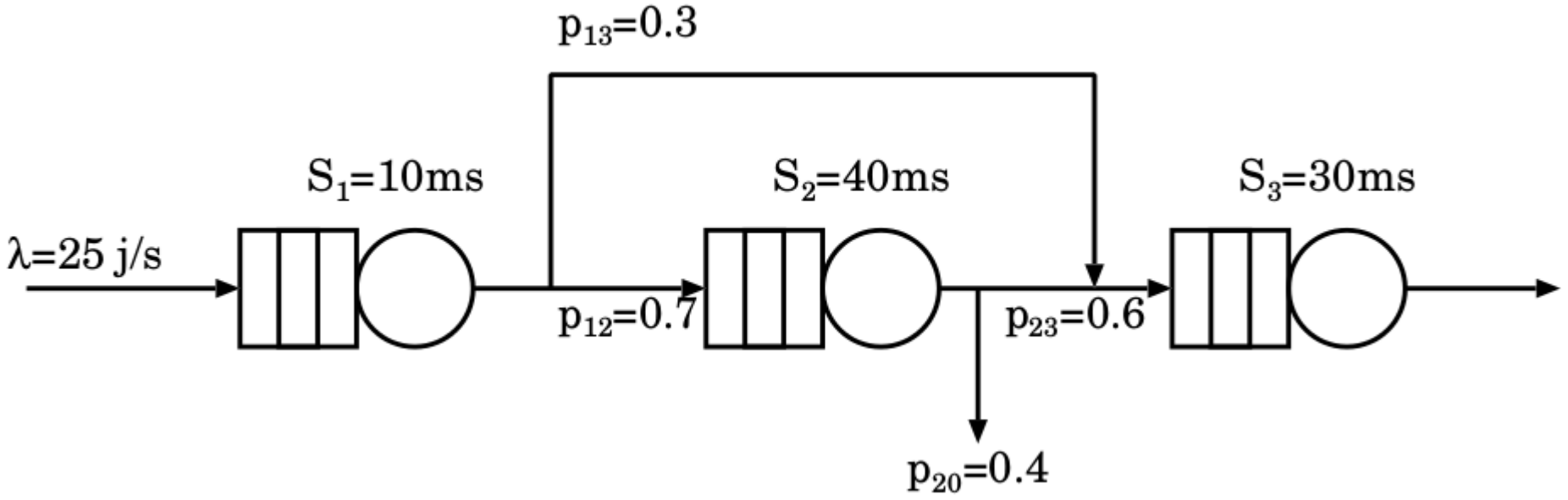
- $V_1, V_2, V_3, V_Z = ?$
- $D_1, D_2, D_3 = ?$

Exercise 9



- V_1, V_2, V_3, V_Z = ?
- D_1, D_2, D_3 = ?

Exercise 10



- V_1, V_2, V_3 = ?
- U_1, U_2, U_3 = ?