

Smart Contract Variables (2 nodes):

2 shared resource variables(int): x_1, x_2

2 indicator flags(binary): f_1, f_2

1 result variable: λ

Initial state of the variables in the smart contract:

$x_1 = x_2 = 0$

$f_1 = f_2 = 0$

$\lambda = 0$

These variables can be changed when the contract is called by one of the nodes

