STATE MACHINE for ASSIGNMENT 7

ENTRANCE

70% - Yellow path

30% - Light blue path

Waiting 5 mins

80% - Erlang with $k = 4$ and $\lambda = 1.5\ min^{-1}$

20% - Exponential with $\lambda = 0.5\ min^{-1}$

70% - Exponential with $\lambda = 0.25\ min^{-1}$

30% - Uniform with $a = 3\ min$ and $b = 6\ min$

C1

FALL DOWN

40% - Erlang with $k = 5$ and $\lambda = 4\ min^{-1}$

C2

50% - White path

40% - Exponential with $\lambda = 0.2\ min^{-1}$

60% - Exponential with $\lambda = 0.15\ min^{-1}$

75% - Exponential with $\lambda = 0.4\ min^{-1}$

50% - Yellow path

25% - Erlang with $k = 3$ and $\lambda = 2\ min^{-1}$

EXIT

Waiting 5 mins

60% - Erlang with $k = 5$ and $\lambda = 4\ min^{-1}$