# DiningPhilosophor-concurrency-App

Functionality:

* 5 philosophers are sitting at a table having 5 chopsticks
* Methods : they can eat or think
* Philosopher can eat when they have both left and right chopstick
* A chopstick can be hold by one philosopher at a time

The problems statement: how to create a concurrent algorithm so that no Philosopher can starve

P0

C3

C2

C1

C0

C4

P4

P3

P2

P1