Starvation : A thread may never get a chance to run if there is always a higher priority thread running or a same-priority thread that never yields. This situation is known as Starvation

Example On Starvation is Dining Philosophers problem Or Any Multitasking system with any shared data between threads and with poor switch or scheduling algorithm

Starvation can be solved by assign sleep() or yield() to threads with same priority to give chance to other threads to run.

In our Problem Dining Philosophers problem we can solve starvation by Declaring Meal Variable, initialize it with 2 and check if one philosopher is eating and Meal is = 0 it interrupt the philosopher and exit it , also there is a loop to switch the forks with neighbors.