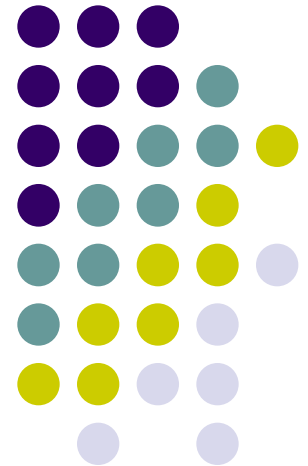
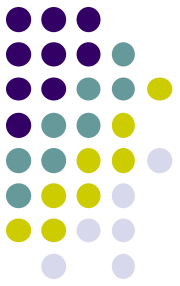


ITMC403 Parallel and Distributed Computing

Introduction to parallelism
true parallelism
pseudo parallelism

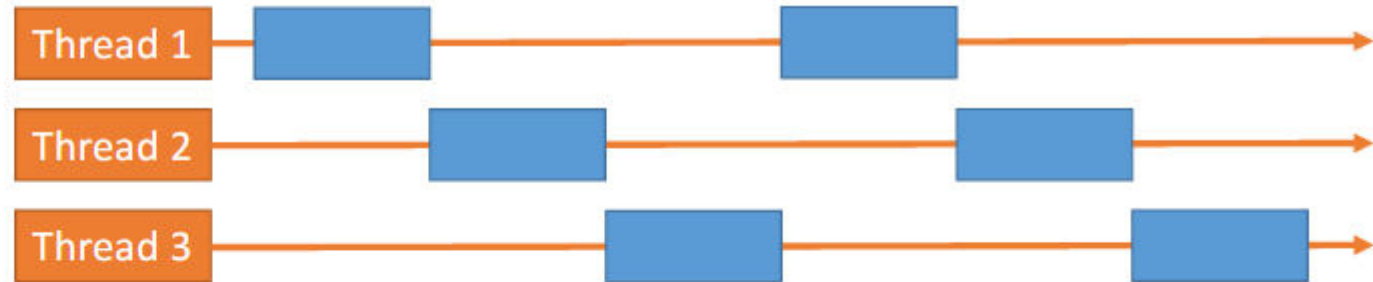


Multithreading parallelism



Pseudo parallelism

Multiple threads sharing a single CPU



True parallelism

Multiple threads on multiple CPUs

