

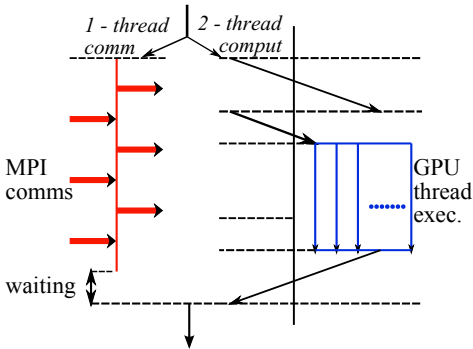
# Multithreaded CPU program

## CPU

## GPU

*CPU thread creation*

1 - Synchronous internode CPU comms



2 - Sync. CPU → GPU data transfer

2 - Async. GPU parallel computation

2 - Sync. GPU → CPU data transfer

*CPU thread synchronization barrier*

*CPU main thread next instructions*