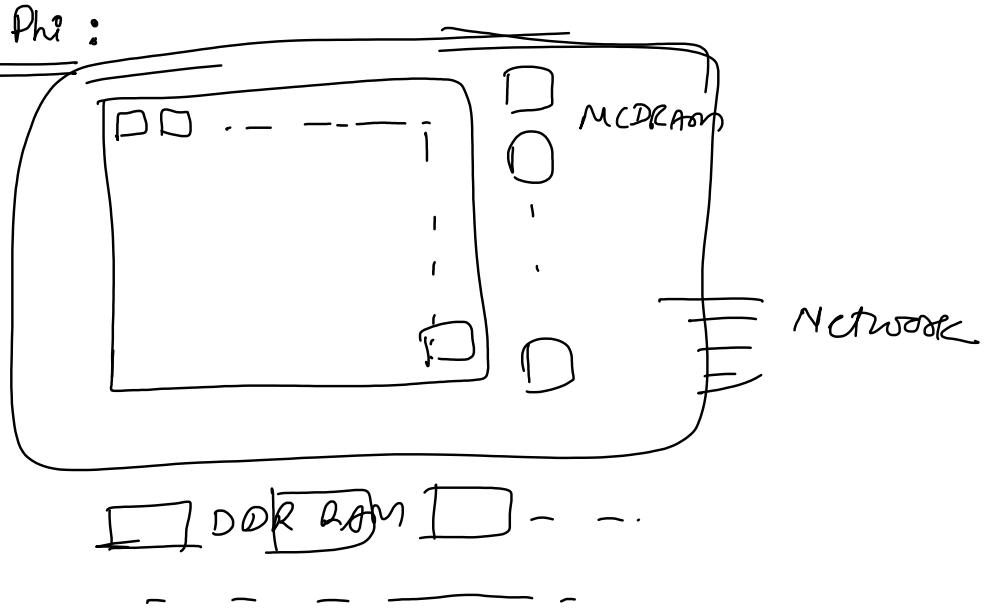
Oct 26th

Wednesday, October 26, 2016 1:27 PM

Micro- Architecture

Xeon- Phi :



- Core
- Uncore
- Network
- MCDRAM.

CORE: x86 tuned for throughput
↳ shouldn't worry about how fast a thread is making progress.

Constraints: → Power, Area
→ Bandwidth, Cycle Time, # pins.

Metric for throughput : OP/S or FLOPS

Oph