

Parallelism - 1

Note Title

12/8/2008

Multiple Processors working at same time.

Issues in Parallelism:

- ① Applications — which apps can use parallelism?
 - what are the key features (kenels) of apps that make them amenable to parallelism.

② What should parallel hardware look like?

③ What are the best building blocks for parallel HW.

④ What programming models work?

⑤ How do we evaluate whether it works well?