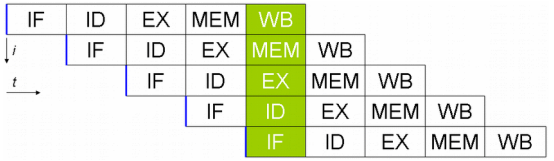
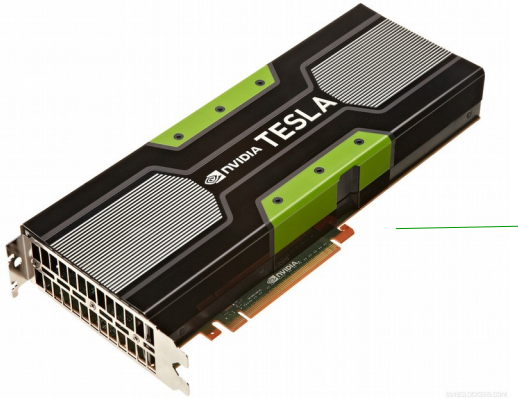
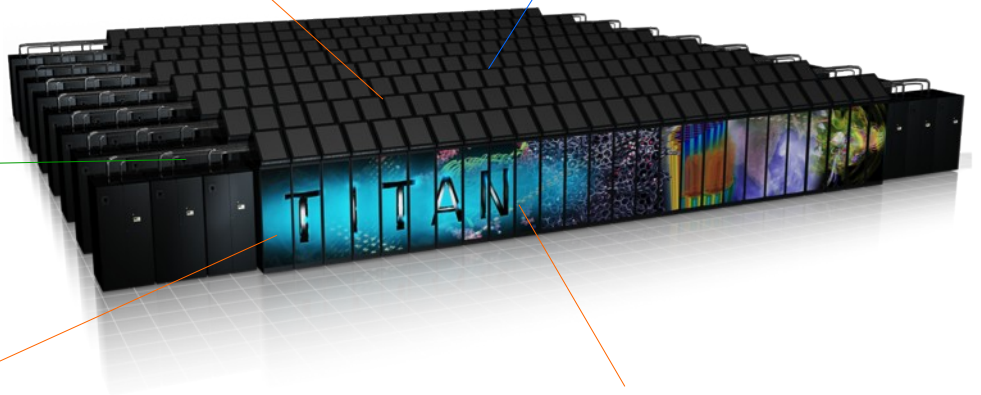
Pipeline



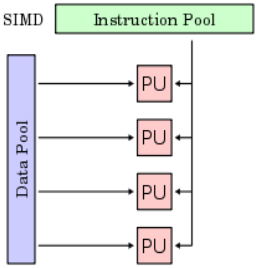
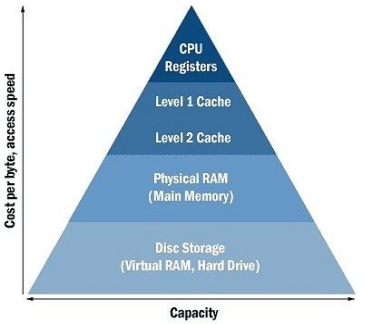
Many cores

GPUs





Vector support



Memory hierarchy