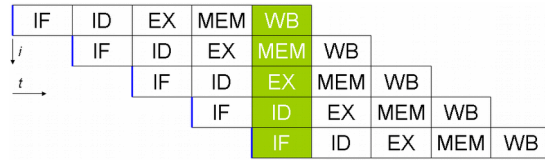# Pipeline

Take care of the order of the instructions
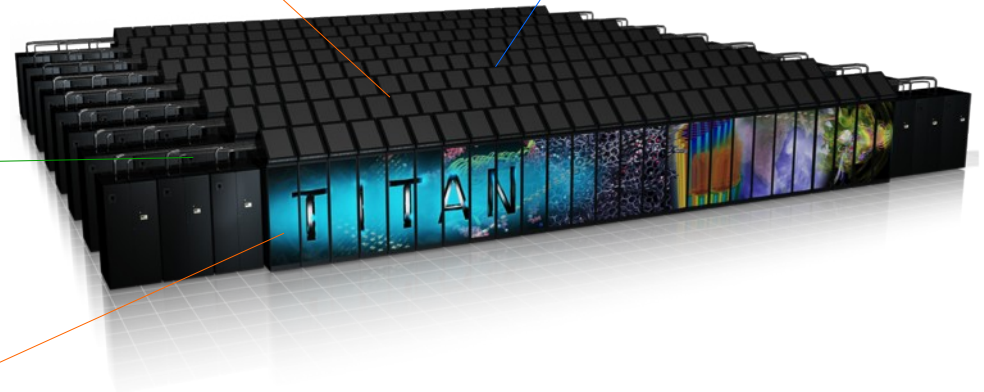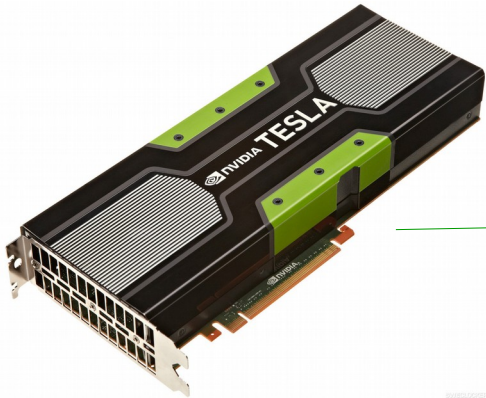

Many cores

Efficient parallelism is complicated

GPUs

Different architecture and way of programming than CPUs

Vector support

Manipulate vector instead of scalar variables