

CS/MATH 4414 Homework #2

One of the machines from the list below will be assigned to you. For your assigned machine, write 1–3 pages (including figures and references) describing the architecture, history, and applications of the machine. Glean this information from textbooks, journal and conference papers, and vendor information. Use the library (book bibliographies, hard copy conference proceedings, journal articles, etc.)—Web search engines will *not* find most of what you need.

Cray-[123]
Alliant FX/8
Convex C-1
Goodyear MPP
IBM Blue Gene

Delnacor HEP
BBN Butterfly
Intel iPSC
Multiflow
Cray X1

IBM 3090
TMI Connection
Intel Paragon
Sequent Balance
SGI Altix