University of California, Berkeley
College of Engineering
Computer Science Division — EECS

Spring 1998 D.A. Patterson

Assignment 4
Excercises due Thursday, April 16 in 283 Soda by 5PM.
CS252 Graduate Computer Architecture

For this homework, you should work in pairs. Do excercises 8.1 and 8.9, using the following assumptions:

8.9) Assume that each remote reference must make on average 1.5 hops in the X direction and 1.5 cycles in the Y direction. Assume that an address request is 32 bits. Assume that the data that must be returned is a 128-byte cache line.