Honework 08

4.9.2) or of 12 13

NOP

NOD

or 12 1/14

NOP

NOP

or rl rl r2

4.9.3) With Full Forwarding, there is no need for NOP instructions

uithout Forwarding: 11.250 = 2750ps
with Forwarding: 7.300 = 2100 ps

Speedup -> 2750/2100 = 1.31

2 J M T T NT T T NT T

a) x x x / x x / / y x 3/10

304 accuracy

b) 00 01 00 01 10 01 10 11 11 10 00 SHONG NT; 11 + > *** 10 M/10

4 1/ x x x x x / / x x / M/10