CMPUT 229 - Computer Organization And Architecture I
Quiz #3 — Winter 2014

Name: _____

CMPUT 229 Honor Code

By turning in the quiz solution for grading, I certify that I have produced the solution in accordance to the academic integrity policies in Section 26.1 of the University of Alberta 2013/2014 Calendar.

Question 1 (10 points):

A MIPS program is executing with `PC = 0x8000 0000`. In the table below, indicate what is the lowest and the highest memory address at which the next instruction executed could be if each of the instructions indicated is at address `0x8000 0000`.

Instruction at 0x8000 0000	Next Instruction	
	Lowest Possible Address	**Highest Possible Address**
bne		
j		
jr		