

Chapter 5 Assignment

due Monday 10/24/2016 4 pm

(48-hour grace period for 75% credit)

upload text file or pdf via iLearn submission link

(2% of your grade)

Given this MIPS machine language code fragment in memory:

Address	Contents
0x00400024	0x3411000b
0x00400028	0x3c101001
0x0040002c	0x2a21000b
0x00400030	0x14200007
0x00400034	0xae080004
0x00400038	0x2231ffff
0x0040003c	0x01129020
0x00400040	0x2210fffc
0x00400044	0x2a210002
0x00400048	0x1020fffb

Disassemble and show the MIPS instructions.

For constants in I-format instructions, you may leave them in hexadecimal, or translate them into decimal.

Don't worry about labels. Show clearly target addresses for all branches and jumps.