

6	5	5	16
opcode	rs	rt	immediate

- New branched address =
PC + 4 + immediate<<2

What machine code will be instruction E translated to?

Note: the PC value when executing E is 0x0000 0100

Label1 -> 0x0000 010C
 0x0000 0108
 0x0000 0104
 0x0000 0100
 0x0000 00FC
 0x0000 00F8
 0x0000 00F4
 0x0000 00F0

Inst. H
Inst. G
Inst. F
Inst. E = beq \$t1, \$t2, label1
Inst. D
Inst. C
Inst. B
Inst. A