QUIZ#2

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li

34020001 -> Nhị phân: 0011 0100 0000 0010 0000 0000 0000 0001

Opcode: 001101 -> Giá trị: 13

I-Format:

Rs: 00000

Rt: 00010

IMM: 00000000001

lw

8fa40004-> Nhị phân: 1000 1111 1010 0100 0000 0000 0000 0100

Opcode: 100011 -> Giá trị: 35

I-Format:

Rs: 11101

Rt: 00100

IMM: 0000000000000100

sw

afa40004-> Nhị phân: 1010 1111 1010 0100 0000 0000 0000 0100

Opcode: 101011 -> Giá trị: 43

I-Format:

Rs: 11101

Rt: 00100

IMM: 0000000000000100

sll

 00041080 -> Nhị phân: 0000 0000 0000 0100 0001 0000 1000 0000

Opcode: 000000 -> Giá trị: 0

R-Format:

Rs: 00000

Rt: 00100

Rd: 00010

Shift: 00010

Funct: 000000

jr

03e00008-> Nhị phân: 0000 0011 1110 0000 0000 0000 0000 1000

Opcode: 000000 -> Giá trị: 0

R-Format:

Rs: 11111

Rt: 00000

Rd:00000

Shift: 00000

Funct: 001000

beq

11000004-> Nhị phân: 0001 0001 0000 0000 0000 0000 0000 0100

Opcode: 000100 -> Giá trị: 4

I-Format:

Rs: 01000: Giá trị: 8

Rt: 0 0000: Giá trị: 0

IMM: 0000000000000100

slt

0250402a-> Nhị phân: 0000 0010 0101 0000 0100 0000 0010 1010

Opcode: 000000 -> Giá trị: 0

R-Format:

Rs: 10 010

Rt: 10000

Rd: 001000

Shift: 00000

Funct: 101010

j

08100002-> Nhị phân: 0000 1000 0001 0000 0000 0000 0000 0010

Opcode: 000010 -> Giá trị: 2

J-Format

Target-add: 00 0001 0000 0000 0000 0000 0010