1   Instruction Set Reference List

Formats

| | | 31 | 25 | 21 | 17 | 13 | | 0 |

c-type:

opcode	rd	rs1	rs2	0

i-type:

opcode	rd	rs	18-bit immediate

l-type:

opcode	rd	22-bit immediate

Instructions

NOP:

000000	0

SET:

000001	rd	rs	18-bit immediate

LOAD:

000010	rd	22-bit immediate

ADD

Format c-type: ADD, rd, rs, rs
Format i-type: ADD, rd, rs, immediate
Purpose: To add two 32 bit integers