**Instruction Set Architecture**

|  |  |
| --- | --- |
| **Opcode** | **Instruction** |
| *00011111*  *(31)* | *R-type* |
| *00100000*  *(32)* | *lw* |
| *00100001*  *(33)* | *sw* |
| *00100010*  *(34)* | *jump* |
| *00100011*  *(35)* | *beq* |
| *00100100*  *(36)* | *bne* |
| *00100101*  *(37)* | *addi* |

**Onur Şahinler**

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