

### Memory

|              |           |           |           |           |
|--------------|-----------|-----------|-----------|-----------|
| Byte Address | <b>D3</b> | <b>D2</b> | <b>D1</b> | <b>D0</b> |
| Data         | F7        | 8C        | 42        | 03        |

### Registers

|           |    |    |    |    |               |
|-----------|----|----|----|----|---------------|
| <b>s1</b> | 00 | 00 | 00 | 8C | lbu s1, 2(s4) |
| <b>s2</b> | FF | FF | FF | F7 | lb s2, 3(s4)  |
| <b>s3</b> | xx | xx | xx | 9B | sb s3, 1(s4)  |