



SCheckDo (0x85)

Command structure:

0x85	Bit 0-5: Source 1 Bit 6-7: Comparison 0 == Greater than 1 == Less than 2 == Equal to 3 == Different from	Bit 0-5: Source 2	Value 1 (LO)	Value 1 (HI)	Value 2	Jump distance
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Availability:

Program

LASM syntax:

```
chk src1, val1, relop, src2, val2, forward label or jump distance
```

Explanation:

If the comparison fails (evaluates to FALSE) execution jumps to the given address.

This can facilitate quite efficient implementation of switch/case statements because a failed match can jump forward to the next check.