Table 1 Trace of lab1.s (To simplify the table, you may only write down a value in each column when it changes.)

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| Line | Bytes | R0 | R1 | R2 | R3 | R4 | R14 | R15 | N | Z | C | V |
|  | - | 0x00000000 | 0x00000000 | 0x00000000 | 0x00000000 | 0x00000000 | 0xFFFFFFFF | 0x080000EC | 0 | 0 | 0 | 0 |
| 133 | 2 | 0x08000111 |  |  |  |  |  | 0x080000EE |  |  |  |  |
| 134 | 2 |  |  |  |  |  | 0x080000F1 | 0x08000110 |  |  |  |  |
| 37 | 2 |  |  |  |  |  |  | 0x080000F0 |  |  |  |  |
| 135 | 2 | 0x08000113 |  |  |  |  |  | 0x080000F2 |  |  |  |  |
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