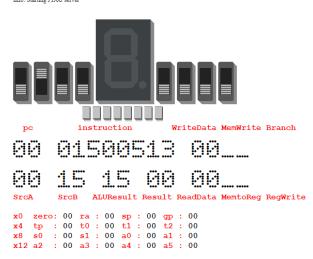
Roteiro 7

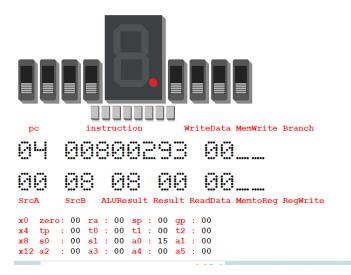
Em assembly: x10,zero,0x15

```
Info: 7 instructions read successfully from inst.101
Info: (2300): Evaluation of Tel Script labarouthl/inst.tcl was successful
Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings
Info: Rumning Quartus II 64-Bit SignalTap II
Info: Starting JTAG server
```



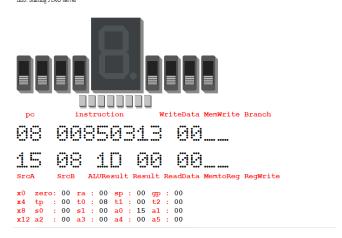
Em assembly:x5,zero,0x8

```
STA Warning: Clock period outside of range of acceptable values. Info: Running Quartus II 64-Bit SignalTap II Info: 7 instructions read successfully from mst.101 Info (20309): Evaluation of Tcl script labaroutil inst.tcl was successful Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings Info: Running Quartus II 64-Bit SignalTap II Info: Starting JTAG server
```



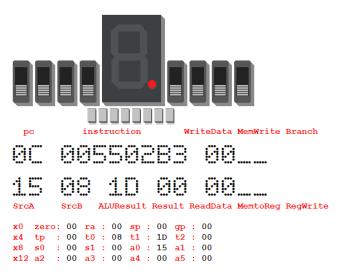
Em assembly:x6,x10,0x8

```
into. Quartus II 04-011 Flogramme was successius, o enois, o wainings Total logic elements: 1.175 / 22.300 (5 %) Declicated logic registers: 504 / 22.200 (2 %) Total memory birs: 2.048, 608,256 (< 1 %) STA Waming Clock period outside of range of acceptable values. Info: Running Quartus II 64-Bit SignalTap II Info: 7 instructions read successfully from the foliation of the first production of the first productio
```



Em assembly:x5,x10,x5

STA Warning: Clock period outside of range of acceptable values. Info: Running Quartus II 64-Bit SignalTap II Info: 7 instructions read successfully from inst.101 Info: 23030): Evaluation of Tel script /labaroutull/inst.tel was successful Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings Info: Running Quartus II 64-Bit SignalTap II Info: Starting JTAG server



Em assembly:x7,x10,x6

STA Warning: Clock period outside of range of acceptable values.

Info: Running Quartus II 64-Bit SignalTap II

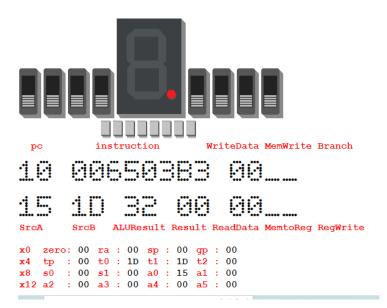
Info: 7 instructions read successfully from inst.101

Info: (3030): Evaluation of Tel script /labaroutil/inst.tel was successful

Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings

Info: Running Quartus II 64-Bit SignalTap II

Info: Starting JTAG server



Em assembly:x10,x7,0x08

STA Warning: Clock period outside of range of acceptable values.

S1A warning: Cucce period outside of range of acceptante values.

Info: Running Quartus II 64-Bit SignalTap II

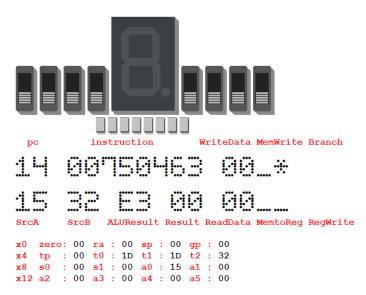
Info: 7 instructions read successfully from inst.101

Info: (3030): Evaluation of Tel script /labaro/util/inst.tel was successful.

Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings

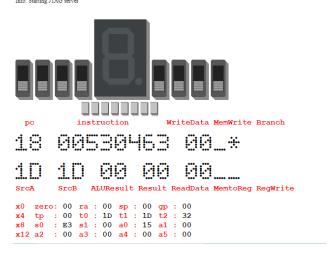
Info: Running Quartus II 64-Bit SignalTap II

Info: Starting JTAG server



Em assembly:x6,x5,0x08

STA Warning: Clock period outside of range of acceptable values. Info: Running Quartus II 64-Bit SignalTap II Info: 7 instructions read successfully from inst 101 Info: 2030): Evaluation of Tel script labearcuill inst tel was successful Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings Info: Running Quartus II 64-Bit SignalTap II nfo: Starting TIAG server



Em assembly:é o resultado das instruções.

Total memory bits: 2,048 / 608,256 (< 1 %)
STA Warning: Clock period outside of range of acceptable values.
Info: Running Quartus II 64-Bit SignalTap II
Info: 7 instructions read successfully from inst.101
Info: (23030): Evaluation of Tel script /labarac/util/inst.tel was successful Info: Quartus II 64-Bit SignalTap II was successful. 0 errors, 0 warnings Info: Running Quartus II 64-Bit SignalTap II lnfo: Starting JTAG server



WriteData MemWrite Branch рс instruction

000000000 88__ 88 00 00 00 00__

ALUResult Result ReadData MemtoReg RegWrite SrcA SrcB

x0 zero: 00 ra : 00 sp : 00 gp : 00 x4 tp : 00 t0 : 1D t1 : 1D t2 : 32 x8 s0 : 00 s1 : 00 a0 : 15 a1 : 00 x12 a2 : 00 a3 : 00 a4 : 00 a5 : 00