

QtSPin

File Simulator Registers Text Segment Data Segment Window Help

FP Regs

Int Regs [10]

Data

Text

Int Regs [10]

PC = 4194572

EPC = 0

Cause = 0

BadVAddr = 0

Status = 805371664

HI = 0

LO = 0

R0 [r0] = 0

R1 [at] = 40

R2 [v0] = 4

R3 [v1] = 0

R4 [a0] = 268501024

R5 [a1] = 2147480636

R6 [a2] = 2147480648

R7 [a3] = 0

R8 [t0] = 30

R9 [t1] = 20

R10 [t2] = 268501144

R11 [t3] = 30

R12 [t4] = 40

R13 [t5] = 0

R14 [t6] = 0

R15 [t7] = 0

R16 [s0] = 40

R17 [s1] = 268501028

R18 [s2] = 268501068

R19 [s3] = 268501108

R20 [s4] = 0

R21 [s5] = 0

R22 [s6] = 0

R23 [s7] = 0

R24 [t8] = 0

R25 [t9] = 0

R26 [k0] = 0

R27 [k1] = 0

Int Regs [10]

User data segment [10000000]..[10040000]

[10000000]..[1000ffff] 00000000

[10010000] 61727241 3a412079 410a0020 79617272 Array A: . . . Array

[10010010] 203a4220 72410a00 20796172 00203a43 B: . . . Array C: .

[10010020] 0000202c 00000001 00000002 00000003 ,

[10010030] 00000004 00000005 00000006 00000007

[10010040] 00000008 00000009 0000000a 0000000b

[10010050] 0000000c 0000000d 0000000e 0000000f

[10010060] 00000010 00000011 00000012 00000013

[10010070] 00000014 0000000c 0000000e 00000010

[10010080] 00000012 00000014 00000016 00000018

[10010090] 0000001a 0000001c 0000001e 00000000

[100100a0]..[1003ffff] 00000000

Console

Array A: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
Array B: 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,
Array C: 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, |

Memory and registers cleared

SPIM Version 9.1.21 of January 17, 2020
Copyright 1990-2017 by James Larus.
All Rights Reserved.
SPIM is distributed under a BSD license.
See the file README for a full copyright notice.
QtSPIM is linked to the Qt library, which is dis
Attempt to execute non-instruction at 0x0040010c