

〈 ♀ ♠ 💸 🤝 Q 80% 🗩 🚍 Mon Oct 21 12:31 PM

Number

Registers

Name

zero

ra

sp

gp

tp

t0

t1

t2

s0

s1

a0

a1

a2

a3

a5

a6

a7

s2

s3

s4

s5

s6

s7

s8

s9

s10

s11

t3

t4

t5

t6

рс

Floating Point | Control and Status

11

12

13

14

15

17

19

20

21

22

23

24

25

26

27

28

29

30

31

Value

0x00000000

0x00000000

0x7fffeffc

0x10008000

0x00000000

0x00000000

0x00000000

0x00000000

0x00000000

0x00000000

0x00000000

0x10010000

0x0000000d

0x00000000

0x00000000

0x00000000

0x00000000

0x0000005d

0x00000000

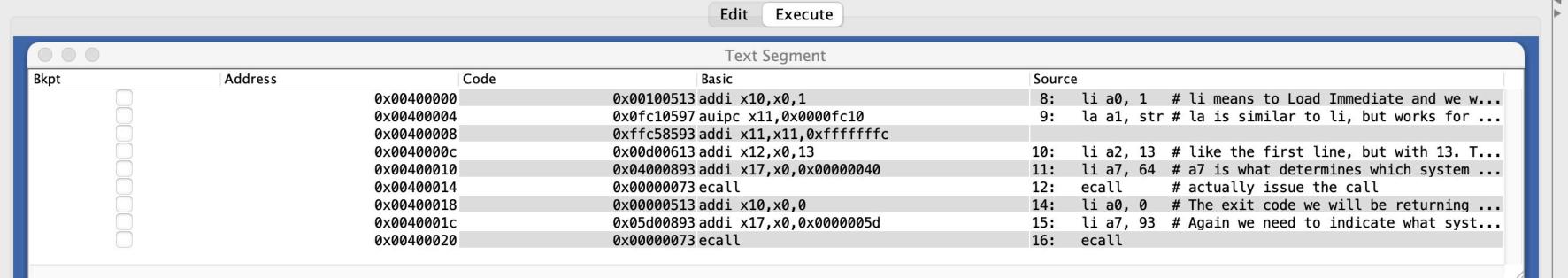
0x00400024

File Edit Run Settings Tools Help

. .

Run speed at max (no interaction)

/Users/alexanderp/JetBrains/CLionProjects/ITSC-2181/Modules/Module 6/Unit 1/Lab/riscv1.asm - RARS 1.6



000	Data Segment													
Address		Value (+0)	\	/alue (+4)		Value (+8)		Value (+c)	,	Value (+10)	Value (+14)	Value (+18)	Value (+1c)	
	0×10010000	0x	(6c6c6548		0x6f57206f		0x21646c72		0x0000000a	0×00000000	0x00000000	0×00000000	0×00000000	
	0×10010020	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
	0×10010040	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
	0×10010060	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
	0×10010080	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
	0x100100a0	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
	0x100100c0	0x	(00000000		0×00000000		0x00000000		0×00000000	0×00000000	0×00000000	0×00000000	0×00000000	
		^	^^^^							2 22222	2 22222	^ ^^^^	2 222222	
	♦ ♦ 0x10010000 (.data) ♦ Hexadecimal Addresses Hexadecimal Values													

Messages Run I/O

Hello World!

-- program is finished running (0) --































