

Autograder timeouts

Function calls

PC = foo
 RA = caller

```
foo:
  addi sp, sp, -16
  sd ra, (sp)
```

call bar

```
bar:
  addi a0, a0, 1
```

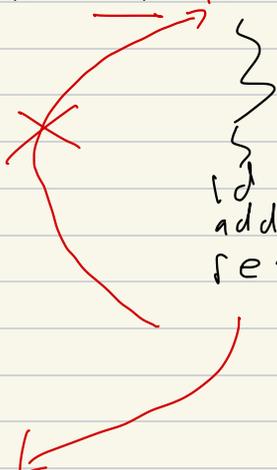
RA = PC + 4 * mv to, a0

```
ld ra, (sp)
addi sp, sp, 16
ret (pc = RA)
```

ret (PC = RA)

```
add to, a0, a1
```

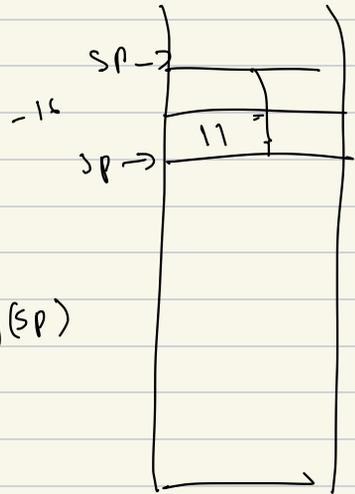
↑
PC



More than 8 argument)

```
foo:  
li a0, 3  
li a1, 4  
li a2, 5  
li a3, 6  
li a4, 7  
li a5, 8  
li a6, 9  
li a7, 10  
addi sp, sp, -16  
li t0, 11  
sw t0, (sp)  
call bar
```

```
bar:  
lw t0, (sp)
```



nine_args.c.s

