

810199595

فرستادگان

810199395

ایسی پور زارع

	Msgs								
+ /TB/inst_adr	000000000000000000000000000011000								
+ /TB/inst	000010000000000000000000000011010								
+ /TB/data_adr	0								
+ /TB/data_in	0								
+ /TB/data_out	00000000000000000000000000000000								
/TB/mem_read	St0								
/TB/mem_write	St0								
/TB/clk	0								
/TB/rst	0								

000...	0000000000000000...	0000000000000000...	0000000000000000...	0000000000000000...	0000000000000000...
000...	100011000011000...	00011011111000...		101011000000011...	101011000...
					16
0					
000000000000000000					

```
add R5,R0,R0
add R6,R0,R0
addi R31,R0,16
J f
sw R6,2000(R0)
sw R5,2004(R0)
J ep
f:
add R5,R0,R0
add R1,R0,R0
lw R6,1000(R1)
loop:
slti R20,R1,80
nop
nop
    beq R20,R0,el
lw R17,1000(R1)
slt R27,R6,R17
nop
nop
    beq R27,R0,endif
add R6,R0,R17
add R5,R0,R1
endif:
addi R1,R1,4
J loop
el:
Jr R31

ep
```