
Operating Systems-2 Project (Make A Square)

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Os solution

Example 1

inputs:

I=1

L=2

O=1

Outputs:

Puzzle Solver		Thread 1				Thread 2				Thread 3				Thread 4			
Z	0																
I	1																
J	0																
L	2																
		Solved				Solved				Solved				Solved			
O	1																
S	0																
T	0																
Solve																	
		Solved				Solved				Solved				Solved			

Example 2

inputs:

I=1

L=1

J=1

S=1

Outputs:

Puzzle Solver		Thread 1				Thread 2				Thread 3				Thread 4			
Z	0																
I	1																
J	1																
L	1																
		Solved				Solved				Solved				Solved			
O	0																
S	1																
T	0																
Solve		Solved				Solved				Solved				Solved			

Example 3

inputs:

I=1

L=1

T=2

Outputs:

Puzzle Solver		Thread 1				Thread 2				Thread 3				Thread 4			
Z	0																
I	1																
J	0																
L	1																
		Solved				Solved				Solved				Solved			
O	0																
S	0																
T	2																
Solve		Solved				Solved				Solved				Solved			

Example 4

inputs:

Z=1

I=1

L=2

outputs:

