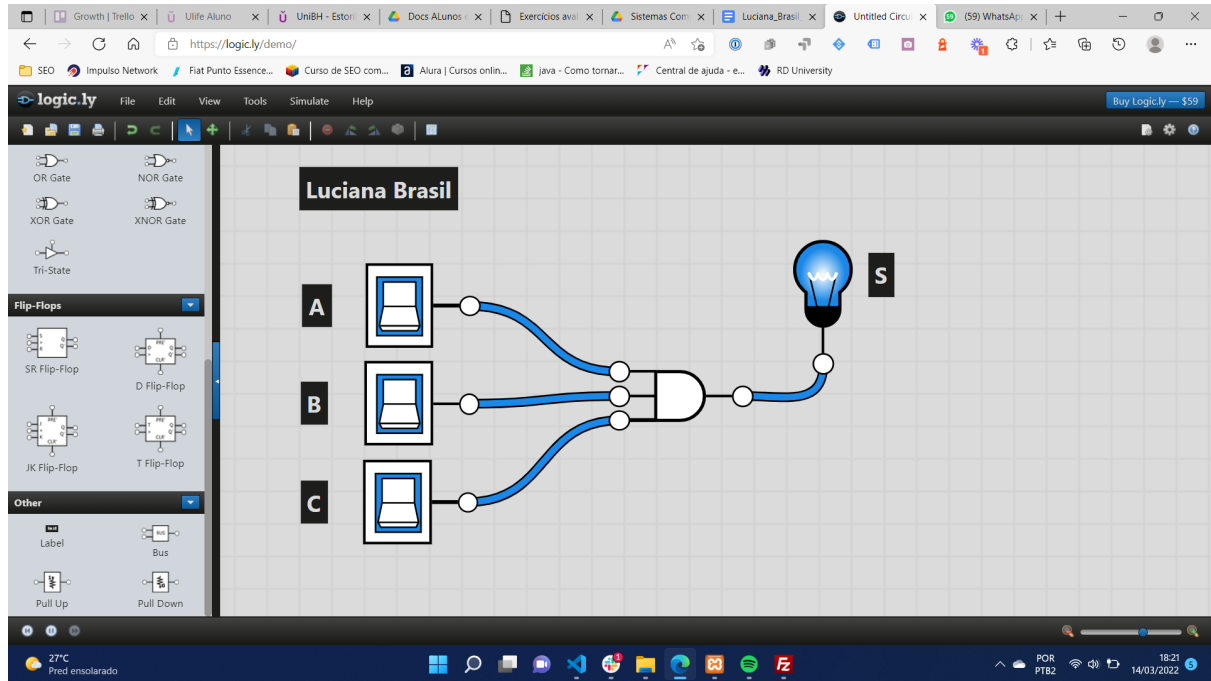


Sistemas Computacionais e Segurança - Exercícios avaliativo

Exercício 1

a)



b)

The screenshot shows a Google Sheet titled "Planilha sem título". The sheet contains a table with 4 columns: A, B, C, and RESULTADO. The data is as follows:

	A	B	C	RESULTADO
1	0	0	0	0
2	0	0	1	0
3	0	1	0	0
4	1	0	0	0
5	0	1	1	0
6	1	0	1	0
7	1	1	0	0
8	1	1	1	1

The sheet also shows a status bar at the bottom indicating the temperature is 29°C and the location is Paróquia.

Planilha sem título

Arquivo Editar Ver Inserir Formatar Dados Ferramentas Extensões Ajuda Última edição foi feita há 2 minutos

100% R\$ 123 Padrão (Arl) 10 B I A

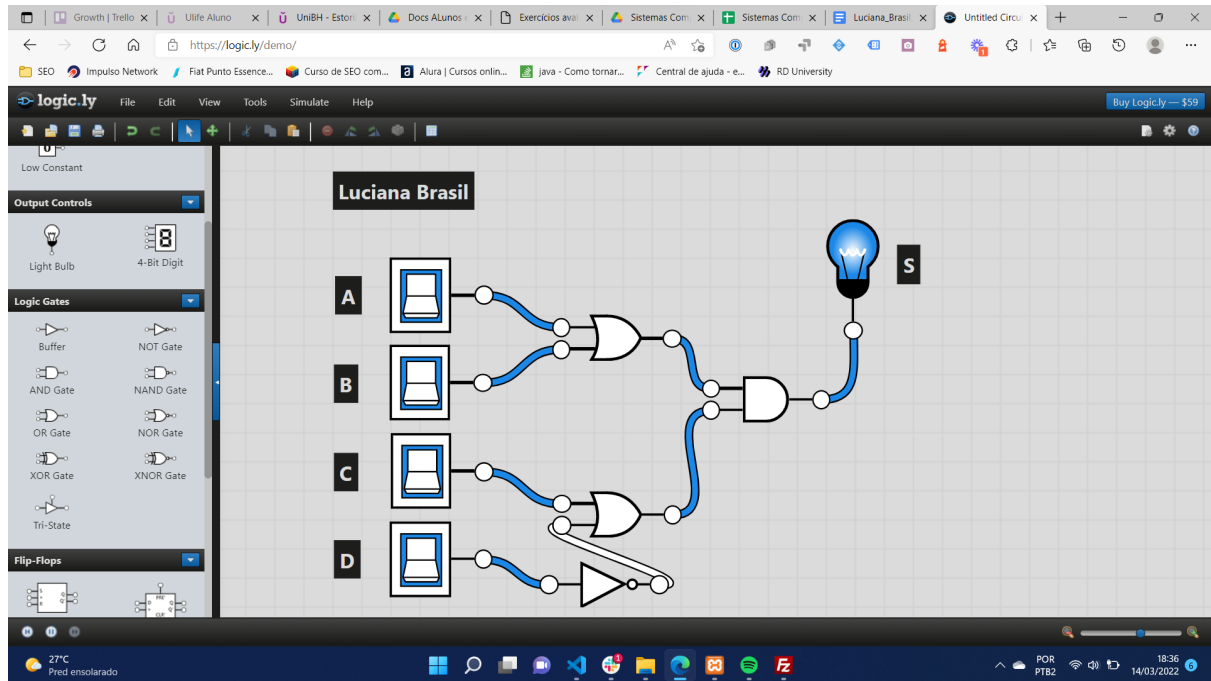
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Entradas			Saída A.B										
2	A	B	B	S										
3	0	0	1	0										
4	0	1	0	0										
5	1	0	1	1										
6	1	1	0	0										
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														

Exercício 1 Exercício 2

Sistemas Computacionais e Segurança - Exercícios avaliativo

Exercício 3

a)



b)

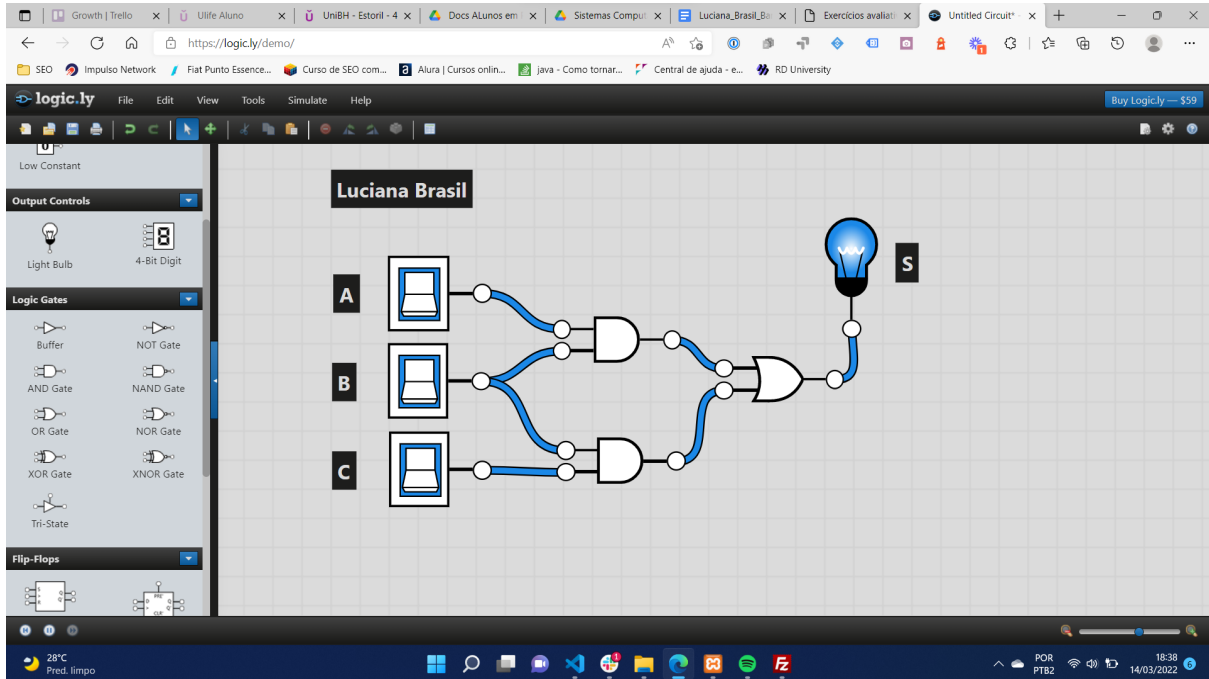
The screenshot shows a Google Sheet titled 'Sistemas Computacionais e Segurança - Exercícios avaliativo'. The sheet contains a truth table for the logic circuit. The columns are labeled A, B, C, D, $A+B$, $C+D$, and Resultado de S. The table is filled with binary values (0 and 1) for all possible combinations of inputs A, B, C, and D.

	A	B	C	D	$A+B$	$C+D$	Resultado de S
1	0	0	0	0	0	0	0
2	0	0	0	1	0	1	0
3	0	0	1	0	0	1	0
4	0	0	1	1	0	0	1
5	0	1	0	0	1	0	1
6	0	1	0	1	1	1	1
7	0	1	1	0	1	1	1
8	0	1	1	1	1	0	1
9	1	0	0	0	1	1	1
10	1	0	0	1	1	0	0
11	1	0	1	0	1	1	1
12	1	0	1	1	1	0	1
13	1	1	0	0	0	1	1
14	1	1	0	1	0	1	1
15	1	1	1	0	1	1	1
16	1	1	1	1	1	0	0
17	1	1	1	1	1	1	1

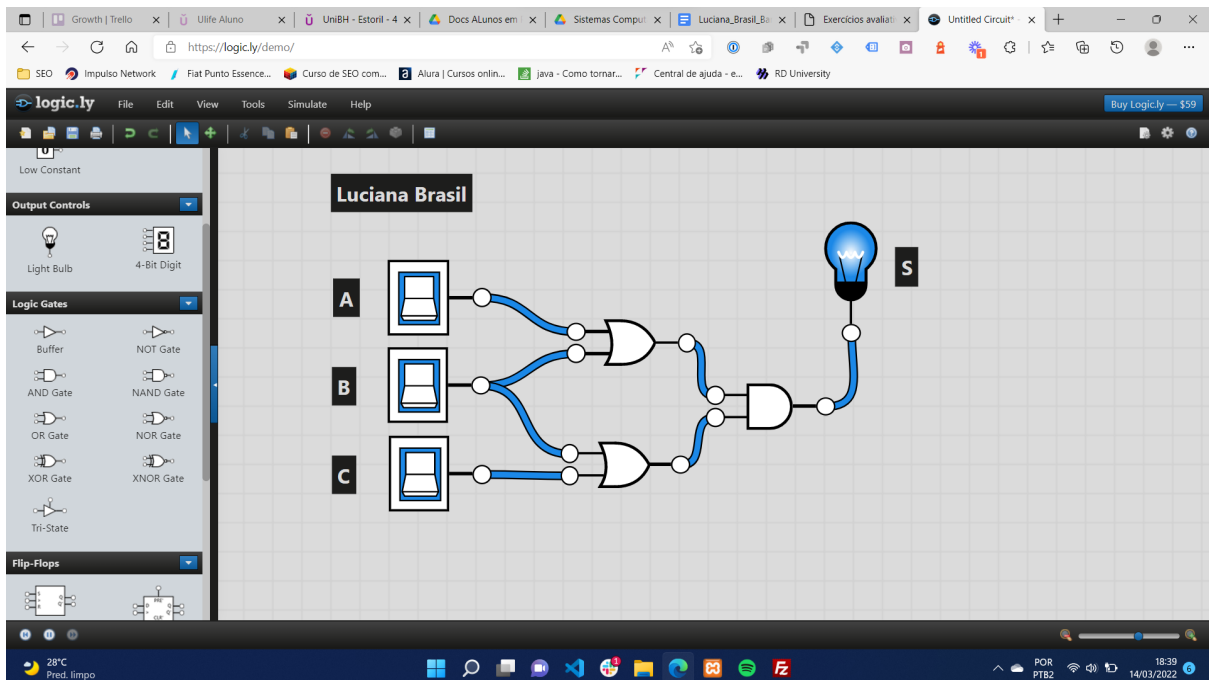
Sistemas Computacionais e Segurança - Exercícios avaliativo

Exercício 4

a)

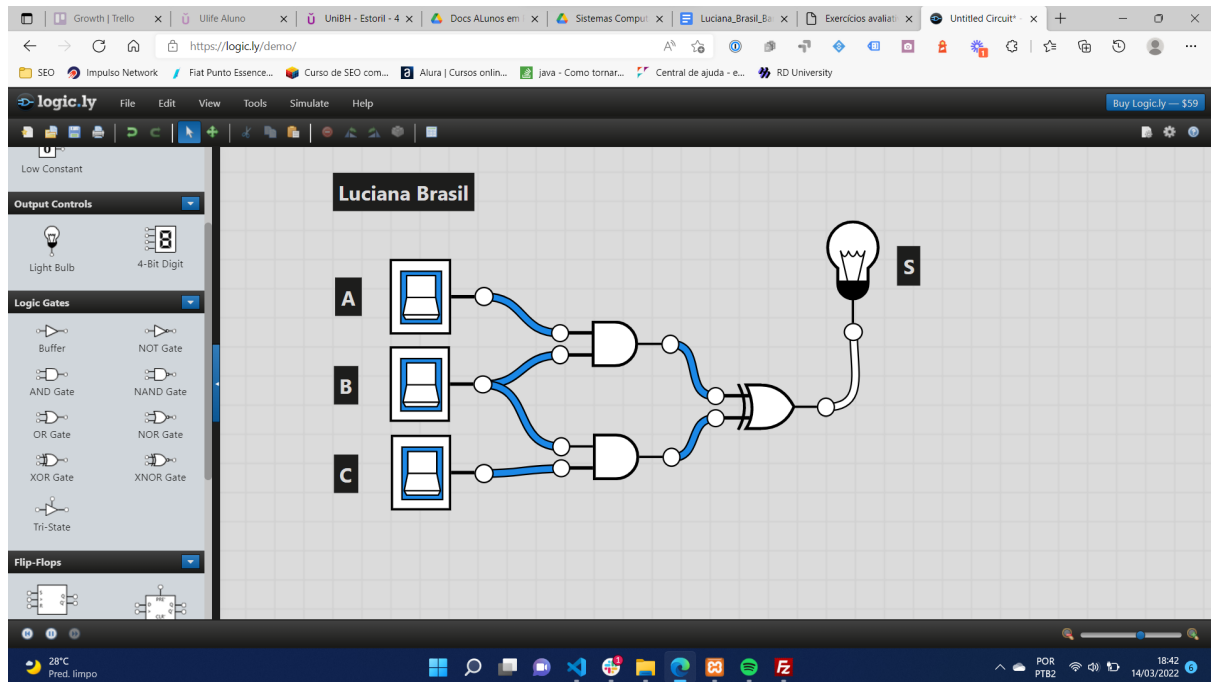


b)

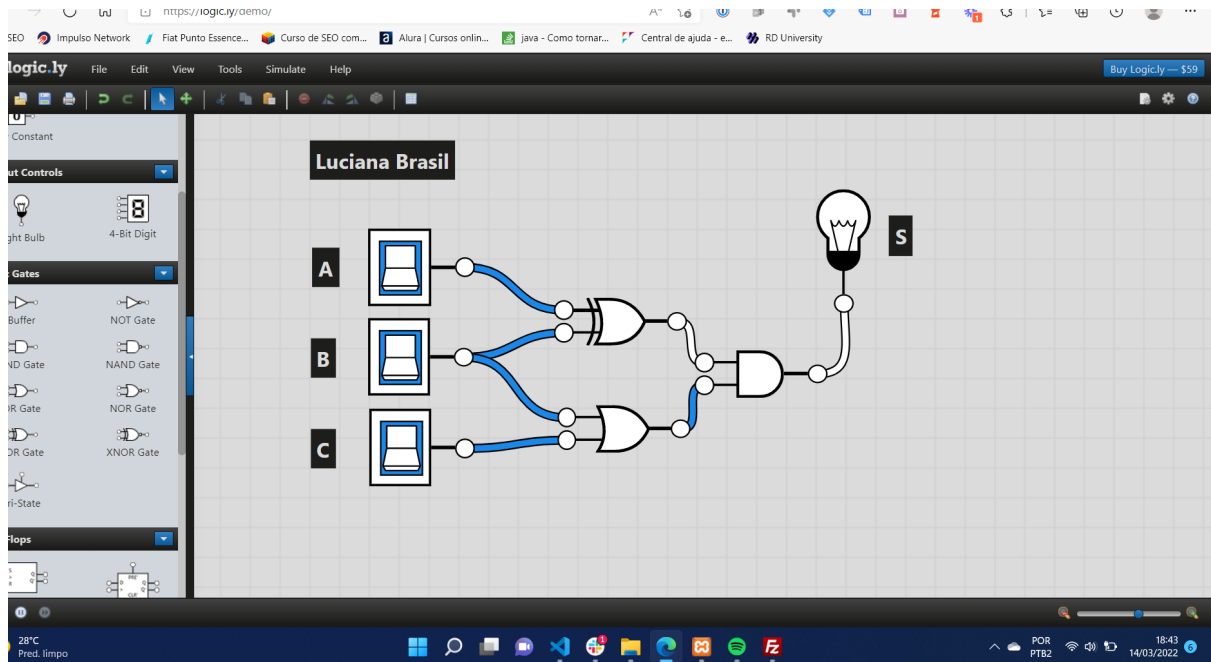


Sistemas Computacionais e Segurança - Exercícios avaliativo

c)

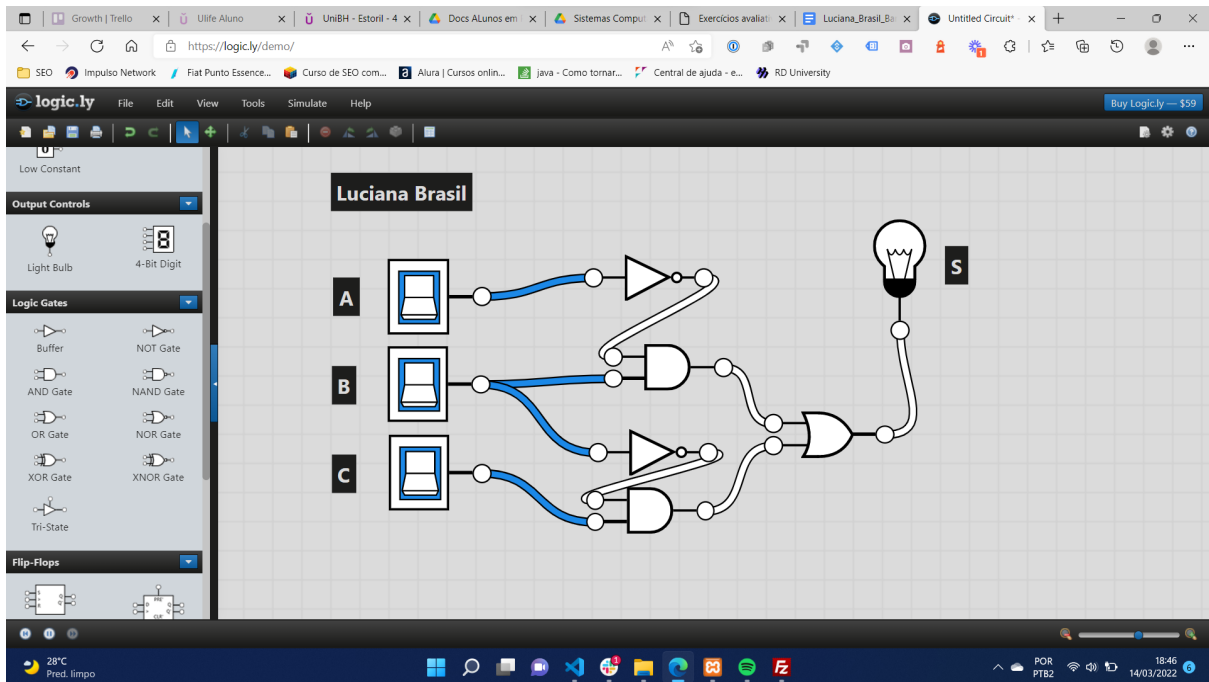


d)

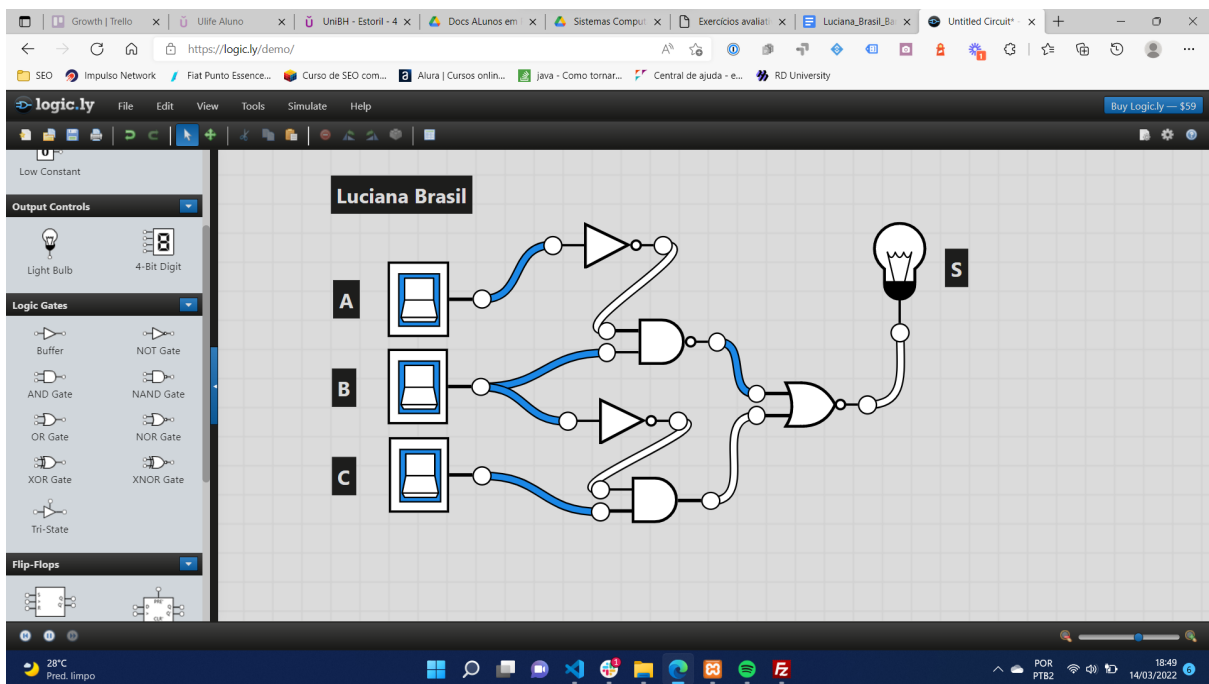


Sistemas Computacionais e Segurança - Exercícios avaliativo

e)

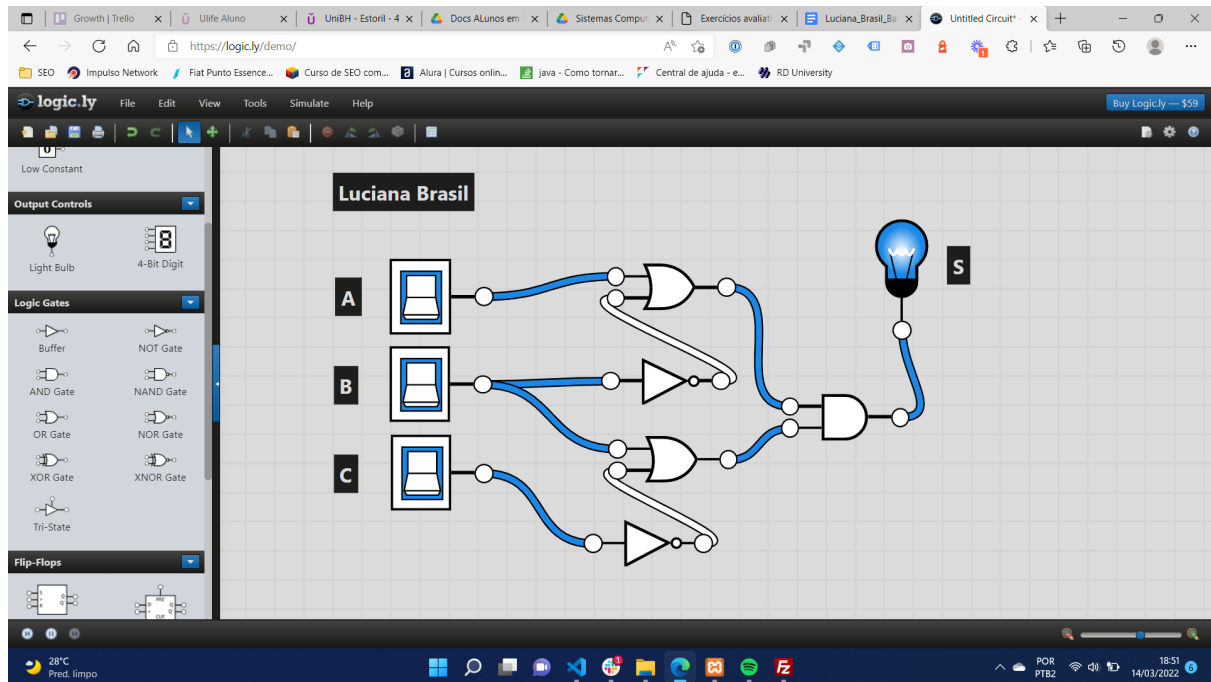


f)



Sistemas Computacionais e Segurança - Exercícios avaliativo

g)



h)

