Lab 6 - Sequential Project 2

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Truth table

Current State			Input		Next State			Т	JK		D	Out
Х	Υ	Z	Α	В	X ⁺	Y ⁺	Z ⁺	T _×	J_{γ}	K _Y	D_z	0
0	0	0	0	0	0	0	1	0	0	Х	1	0
0	0	0	0	1	0	0	0	0	0	Х	0	0
0	0	0	1	0	0	1	0	0	1	Х	0	0
0	0	0	1	1	0	0	0	0	0	Х	0	0
0	0	1	0	0	0	1	0	0	1	Х	0	0
0	0	1	0	1	0	0	0	0	0	Х	0	0
0	0	1	1	0	0	1	1	0	1	Х	1	0
0	0	1	1	1	0	0	0	0	0	Х	0	0
0	1	0	0	0	0	1	1	0	Х	0	1	0
0	1	0	0	1	0	0	0	0	Х	1	0	0
0	1	0	1	0	1	0	0	1	Х	1	0	0
0	1	0	1	1	0	0	0	0	Х	1	0	0
0	1	1	0	0	1	0	0	1	Х	1	0	0
0	1	1	0	1	0	0	0	0	Х	1	0	0
0	1	1	1	0	1	0	1	1	Х	1	1	0
0	1	1	1	1	0	0	0	0	Х	1	0	0
1	0	0	0	0	1	0	1	0	0	Х	1	0
1	0	0	0	1	0	0	0	1	0	Х	0	0
1	0	0	1	0	0	0	0	1	0	Х	0	1
1	0	0	1	1	0	0	0	1	0	Х	0	0
1	0	1	0	0	0	0	0	1	0	Х	0	1
1	0	1	0	1	0	0	0	1	0	Х	0	0
1	0	1	1	0	0	0	1	1	0	Х	1	1
1	0	1	1	1	0	0	0	1	0	Х	0	0

Functions

·) T_x



