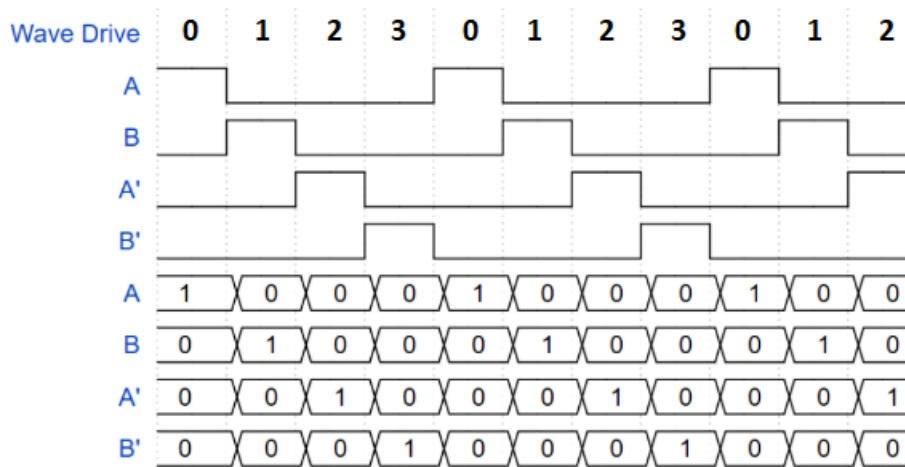


Project 2

Task: 1



Based on waveform the following look-up table can be prepared for **Wave Drive**. Input is program counter.

Lp.	Input	A	B	A'	B'	Output
(1)	0	1	0	0	0	0x08
(2)	1	0	1	0	0	0x04
(3)	2	0	0	1	0	0x02
(4)	3	0	0	0	1	0x01

Similarly, look-up tables can be developed for **Full Step** and **Half Step**.