Example 14-5 , Page 621   F.Vadoody ... Stuld : 949737463

∗∗ **In The Name OF God** ∗∗

Example 14.5 : Find the update of a one-dimensional CA rules for 212.

Solution:

The binary equivalent of 212 is 11010100.

The rules are

Decimal	7	6	5	4	3	2	1	0
Binary	111	110	101	100	011	010	001	000
212	1	1	0	1	0	1	0	0