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Answer to the question No-1

(a)

My Birthday date = 26/01/1997

\therefore First 4 digit = 2601

$(2601)_{10}$ in binary = $(101000101001)_2$

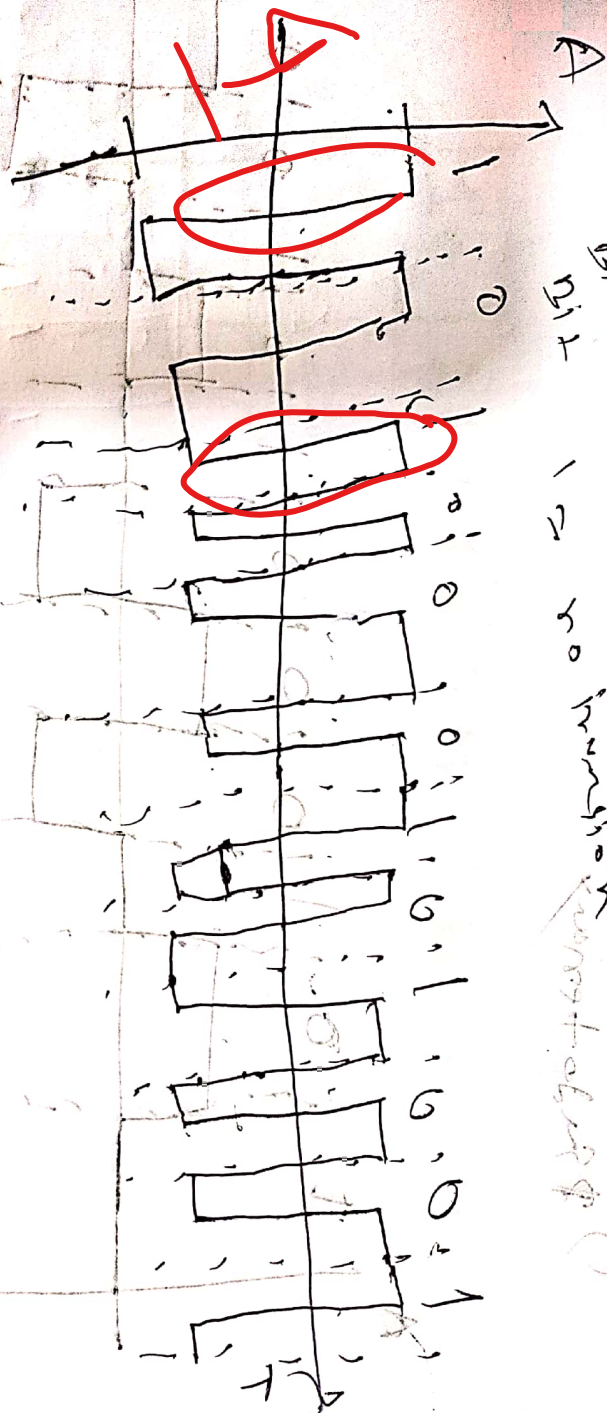
1D is 40.

\therefore Implement

an differential Manchester

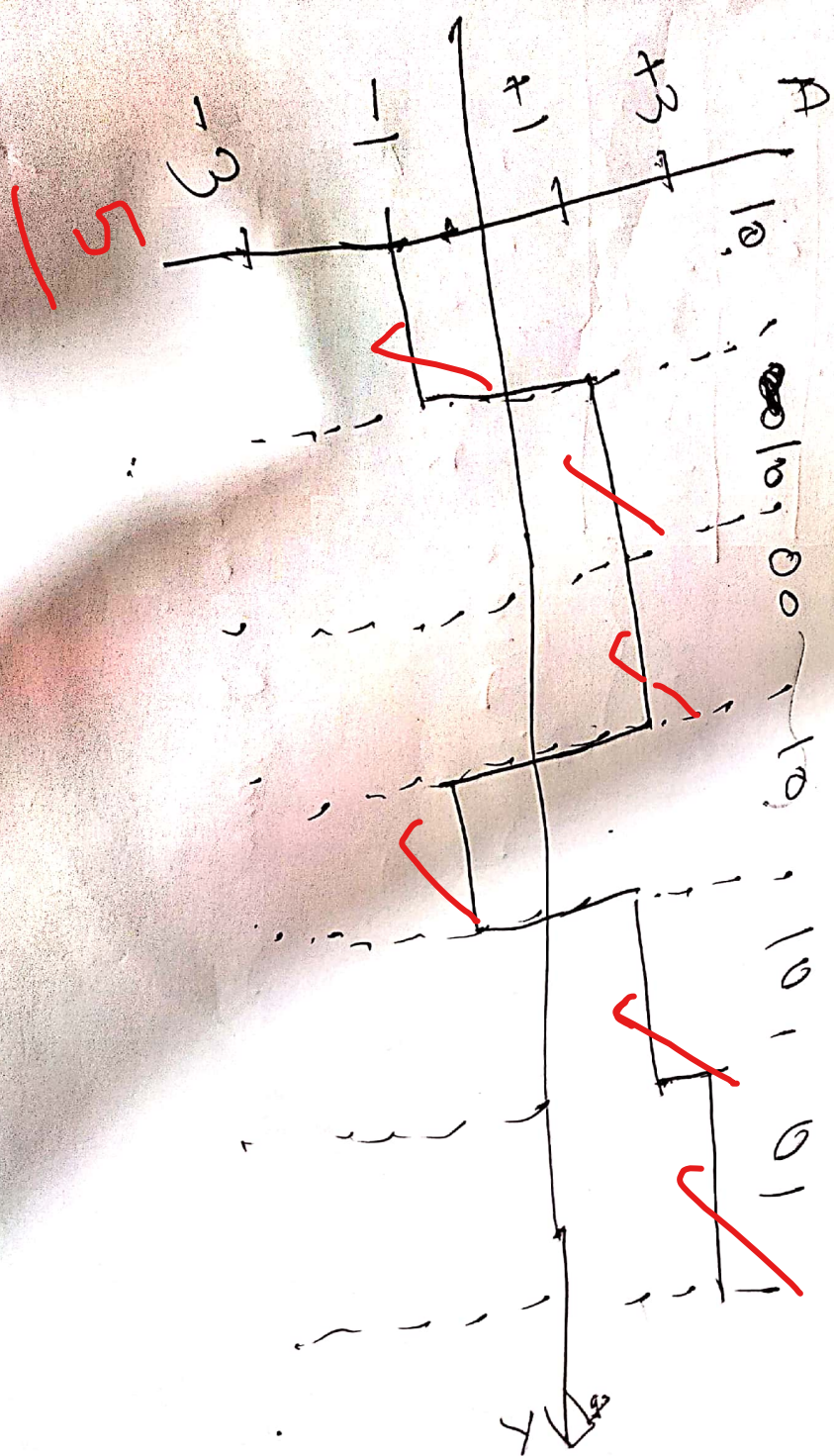
(p 7)

Bit 0 2 insertion
 Bit 1 1 20 insertion

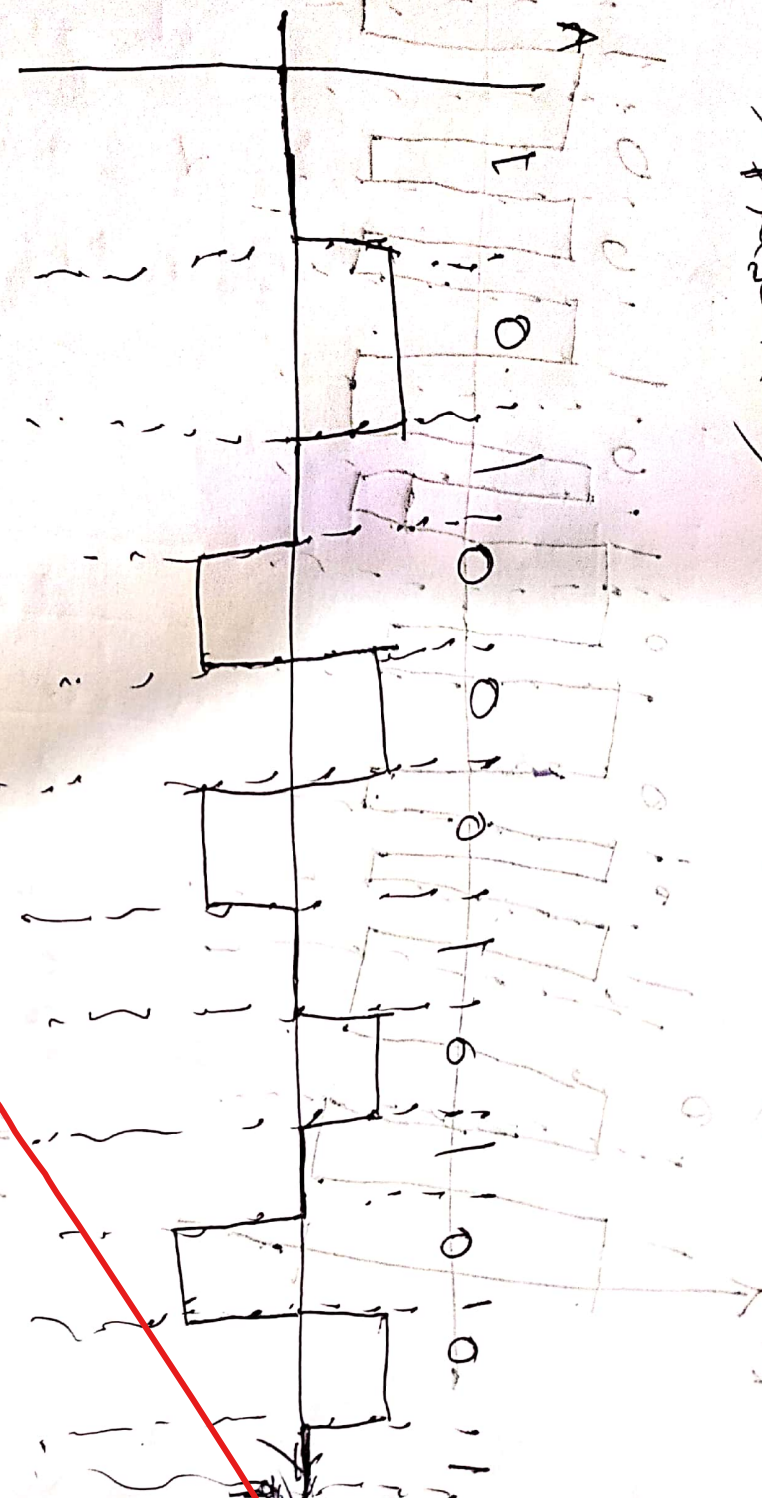


b) 2B1B

(2)



1) Project report



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