

CSE 260

QUIZ - 4

Name : Shihab Muhtasim

ID : 21301610

SEC : 1 (NRT)

## Ans to the or no 1

Given,

$$F(A, B, C, D, E) = \sum (0, 4, 5, 6, 8, 10, 12, 13, 15, 19, 24, 27, 28, 29)$$

Implementing this function using 3:8 decoder only:

Here, A is MSB and E is LSB.

