

**University of Asia Pacific**  
**Department of Computer and Science**  
**CSE 315 (Peripheral and Interfacing)**

**Full Marks: 20**

**Writing Time: 30 minutes**

**Upload Time: 10 minutes**

**Instructions:**

- a. Please write the answers on your copy (hard) and make it a PDF using CamScanner.  
Upload the PDF on the assignment I have created in the Google Classroom.
- b. While giving exam you must switch your camera on.

1. Find the equation for the given table and write the sketch for it. You may choose your preferred method to solve/simplify.

20

<b>M</b>	<b>N</b>	<b>O</b>	<b>Z<sub>0</sub></b>
0	0	0	1
0	0	1	0
0	1	0	0
0	1	1	1
1	0	0	1
1	0	1	1
1	1	0	1
1	1	1	1