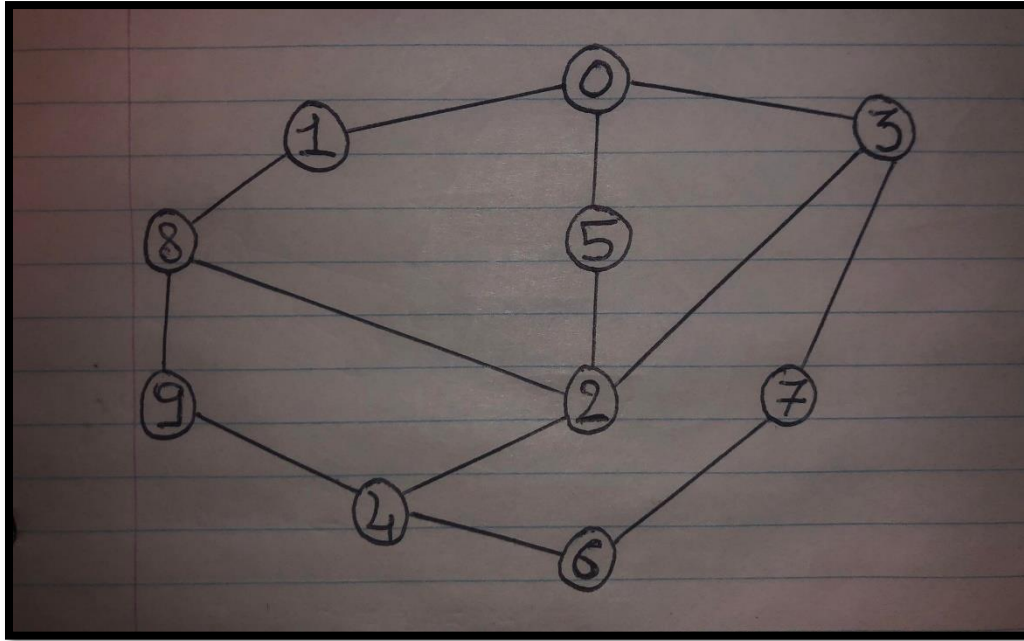


# CSI2110-D – Written Assignment #9

Alae Boufarrachene (300188539)

## Question 1 :



## Question 2 :

	0	1	2	3	4	5	6	7	8	9
0	0	1	0	1	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	1	0
2	0	0	0	1	1	1	0	0	1	0
3	1	0	1	0	0	0	0	1	0	0
4	0	0	1	0	0	0	1	0	0	1
5	1	0	1	0	0	0	0	0	0	0
6	0	0	0	0	1	0	0	1	0	0
7	0	0	0	1	0	0	1	0	0	0
8	0	1	1	0	0	0	0	0	0	1
9	0	0	0	0	1	0	0	0	1	0

Question 3 :

a.

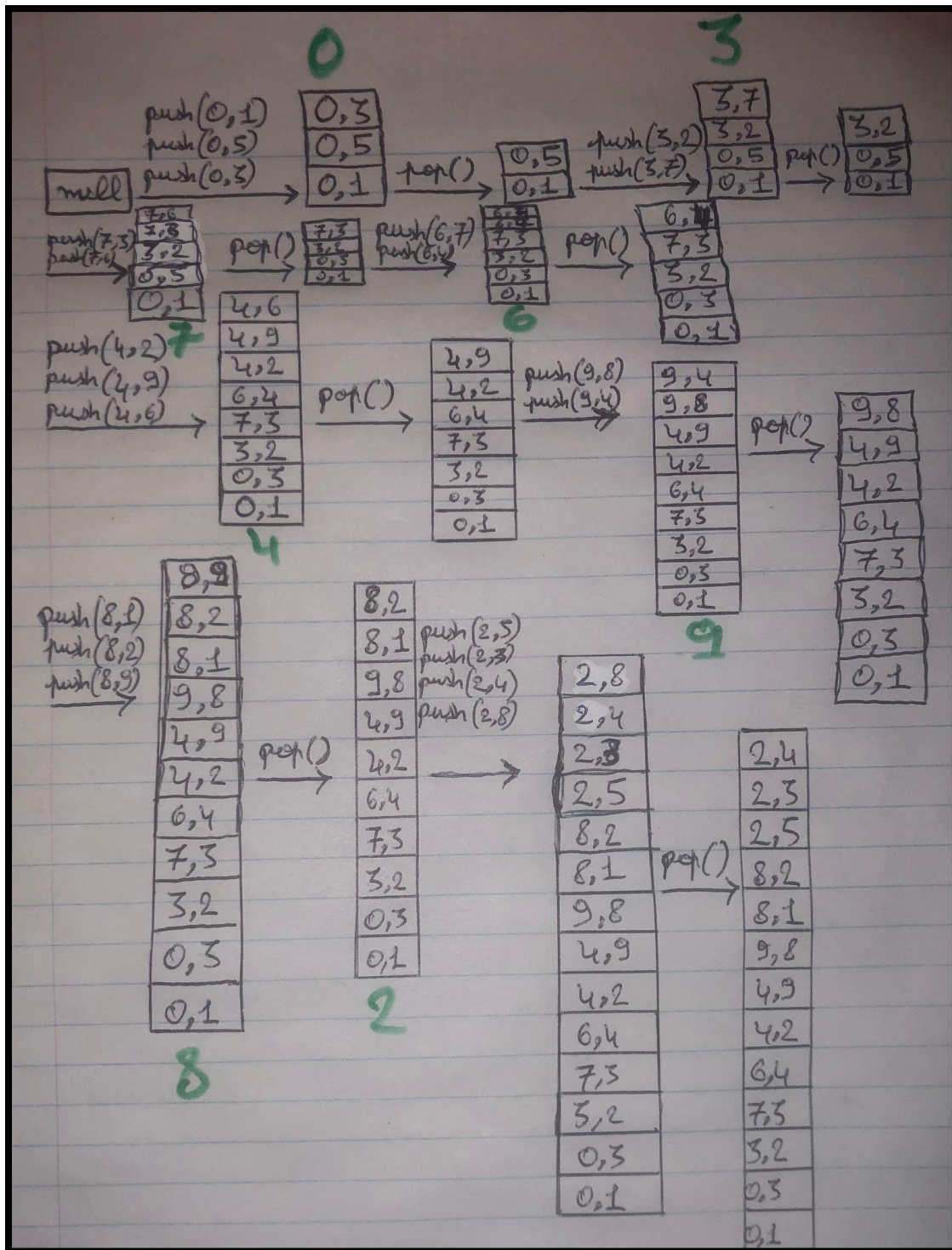
0, 1, 8, 2, 5, 3, 7, 6, 4, 9

(0, 1) D,  
(1, 8) D,  
(8, 2) D,  
(2, 5) B,  
(5, 0) B,  
(2, 3) D,  
(0, 3) B,  
(3, 7) D,  
(7, 6) D,  
(4, 2) B,  
(4, 9) D,  
(9, 8) B,

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b.





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Question 4:

