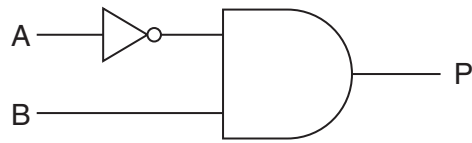


- 4 (a) The following logic circuit can be written as $P = (\text{NOT } A) \text{ AND } B$



Complete the following truth table for the circuit given above.

A	B	P
0	0	0
0	1	
1	0	
1	1	

[3]

- (b) Draw the circuit diagram which will represent the circuit $P = \text{NOT } (A \text{ AND } B)$

[2]