

Problem

Draw arrow diagrams for the Boolean functions defined by the following input/output tables.

a.

Input		Output
P	Q	R
1	1	0
1	0	1
0	1	0
0	0	1

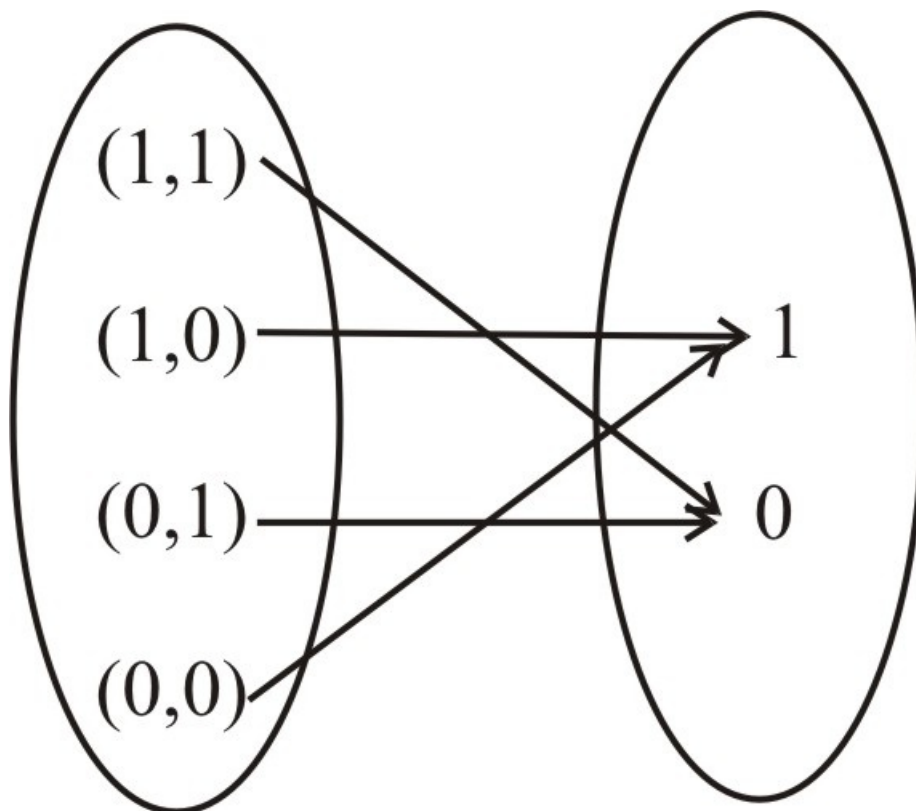
b.

Input			Output
P	Q	R	S
1	1	1	1
1	1	0	0
1	0	1	1
1	0	0	1
0	1	1	0
0	1	0	0
0	0	1	0
0	0	0	1

Step-by-step solution

Step 1 of 2

(a)



(b)

