GATE:EC-27-2022

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I. QUESTION

Select the boolean function(s) equivalent to $x+yz$, where x,y and z are Boolean variables, and $+$ denotes logical OR operation.

(A) $x + z + xy$

(B) $(x + y)(x + z)$

(C) $x + xy + yz$

(D) $x + xz + xy$