

1. The output F of the digital circuit shown can be written in the form(s)_____

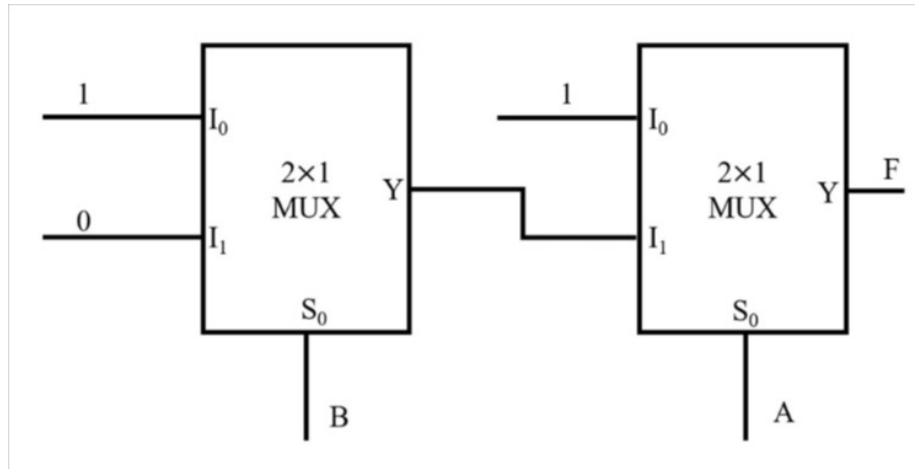


Figure 1:

- (a) $\overline{A.B}$
- (b) $\overline{A+B}$
- (c) $\overline{A+B}$
- (d) $\overline{A.B}$

(GATE IN 2022)