

[Compiler Design: GATE CSE 2008 | Question: 54 (gateoverflow.in)](https://gateoverflow.in/477/gate-cse-2008-question-54)

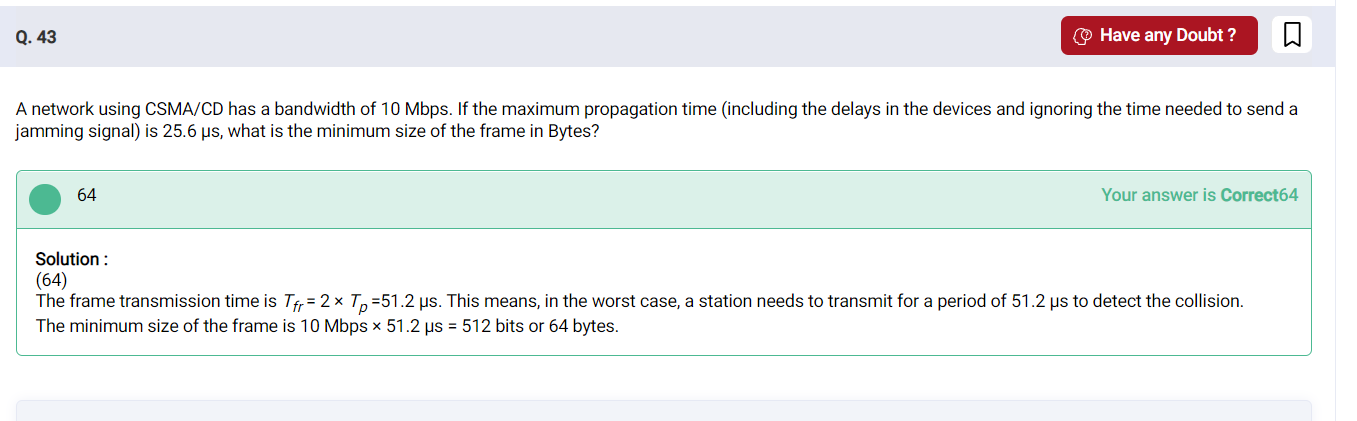
Stack/ Heap support dynamic allocation -> Yes

Stack support static allocation -> Yes

Heap support static allocation -> No

Recursion always requires dynamic allocation.

The eigenvalues of an orthogonal matrix are always **±1**.



Q47) Doubt

