Quiz-4

Q.1 In Gaussian elimination, to the coefficient matrix we are converting into ____ matrix.

(A) lower triangular (B) upper triangular (C) diagonal (D) none of these

Q.2 In case of missing pivot, the corresponding system is ____.

(A) nonsingular (B) singular (C) none of these

Q.3 In case of full set of pivots, the corresponding system is ____.

(A) nonsingular (B) singular (C) none of these

Q.4 How many permutation matrices of order 2?

(A) 2! (B)3! (C) 4! (D) none

Q.4 How many permutation matrices of order 3?

(A) 2! (B) 3! (C) 4! (D) none