

Mathematics

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(Chapter – 2) (Polynomials)(Exemplar Problems)

(Class – IX)

Exercise 2.1

Write the correct answer in each of the following:

Question 4:

Degree of the zero polynomial is

- (A) 0 (B) 1 (C) Any natural number (D) Not defined

Answer 4:

- (D) Not defined

Solution:

The highest exponent of the variable can be any whole number in zero polynomial, so its degree can't be defined.

Hence, the option (D) is correct.

