

Subject - IT & Programming

Class- XII

Topic – Array

[B] Short Answer Question

Q.1 What is an array?

Q.2 Name the two types of array possible in 'C'.

Q.3 What is initialization of Array? Give an example of initialization of single dimensional array.

Q.4 Write the formula to calculate address of any element in single dimensional array?

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Q.5 What is the condition required to be fulfilled for binary search?

Q.6 Write a statement that declares an array SALES of floating point with 5 rows and 12 columns.

Q.7 Write the formula to calculate address of any element in double dimensional array using

(a) row major order (b) column major order

Q.8 What is memory allocation? In how many ways is it done in 'C'?

Q.9 What is a pointer? How is it declared in 'C'? Give example.

Q.10 Write the function of pointer operators.

[C] Long Answer Questions