CHAPTER 9 - INTRODUCTION TO QBASIC

EVALUATE

A. Multiple Choice Questions.

1. QB64 was developed by:
   (a) JG Kemeny (b) TE Kurtz (c) both of these ✓
2. The extension of a QB64 program file is:
   (a) .qb (b) .qbas (c) .bas ✓
3. _____ sign is added at the end of a string variable.
   (a) $ ✓ (b) & (c) %
4. Statement used to give remarks in a program :
   (a) CLS (b) REM ✓ (c) END
5. _____ key is used to run a program.
   (a) F5 ✓ (b) F6 (c) F8

B. Fill in the blanks.

1. BASIC stands for Beginner's all purpose Symbolic instruction code.
2. QBASIC is an example of High level programming language.
3. Values that do not change during the execution of a program are called constants.
4. String constants must be enclosed in double quotes
5. The hierarchy in which operators are executed in QBasic expression is called BODMAS .

C. State True or False.

1. Character set is a set of symbols that is used to write a program in QBASIC. True
2. Variables are the names given to the memory locations where the constants are stored, false
3. X=1.3 is a valid statement. True
4. Addition and subtraction operations come first in Basic hierarchy. false
5. The variable name must begin with a number. false

D. Write one word for the following.

1. Statement used to display the output on screen. PRINT
2. Operators used to compare two values. RELATIONAL
3. Default name of the program. UNTITLED
4. Value which does not change during the execution of a program. CONSTANT

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CLASS - (6) - CHAPTER (9)

INTRODUCTION TO QBASIC

(1) what does BASIC stand for ? who developed it ?

BASIC stands for Beginner's All Purpose Symbolic Instruction Code. It was developed by Prof. JG kemeny and Prof. TE kurtz in 1964.

(2) Mention the ways to run a QB64 program ?

By Pressing F5 key.

or

Select run menu and click on start option.

(3) Define constants ? Also explain the types of constants.

The value which does not change during the execution of a Program is called a constant.

Two types of constants :-

(a) Numeric Constants.

Numeric value such as real, integer like positive or negative.

(b) String constants.

set of characters is called a string.

(4) Differentiate between airthmetic and relational operators.

Airthmetic operators used to perform airthmetic operations and calculations

example - +, -, *, /, ^

Relational operators are used to compare two values.

example - =, <>, >, <, >=, <=

(5) Explain any three QB64 statements?

LET statement :-

It is used to assign or give a value to a variable.

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PRINT statement :-

used to display any message or result on the screen.

INPUT statement :-

used to take a value from the user and store it in a variable.