



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Write down the short answers of the following questions: (6x5=30)

1. Differentiate Algorithm and Pseudo Code with examples.
2. Describe Visual Programming by giving examples.
3. What is the concept of Integrated Development Environment? Discuss any one.
4. What do you understand by Variable Scope in a programming language. Give any two examples.
5. Differentiate Variables and Constants in a Programming Language.
6. What are different Event Procedures in Visual Basic?

Q.2. Write down the detailed answers of the following questions. (3x10=30)

1. What are different types of Operators in Visual Basic? Discuss each with examples.
2. Write down the Program or Algorithm to:
Print integers in the specified range; make every alternate integer in the output negative.
3. Write down the Program/Procedure/Algorithm to find out the Factorial of a given number and to display the result in a message box.