

# Visual Basic . Net

**Year 2009-2012**

Answer Any Five Question

1. Fill in the blanks:-
  - a. -----is the ability to create new class based on existing class.
  - b. -----is the feature of a class to define methods with the same name.
  - c. -----function displays a modal dialog box that asks the user to enter same data.
  - d. The integer Datatype occupies-----of storage space.
  - e. -----operator is used to divide two number and return only the remainder.
  - f. If we want to change the size of the array without losing the previous data, we have to use the -----keyword with ReDim statement.
  - g. -----structure is used for selective execution of a single block of statements among multiple blocks.
  - h. VB.Net Program can be broken into smaller logical component called-----.
2. What is the difference between overloading and overriding a method?
3. What is Namespaces? Write different advantages of Name Spaces?
4. What is Dialog Box? Explain different types of Dialog Boxes.
5. Illustrate the use of List Box & Combo Box control?
6. What is variable? Discuss different scopes of variables in VB.Net?
7. Explain the working of CLR? Define managed code in .Net framework.
8. Define visual studio .Net IDE & its different component.
9. What is Data type? List the different data types used in VB.Net?
10. Write short notes on the any two.
  - a. Garbage collection
  - b. Meta Data
  - c. For-----each loop
  - d. JIT