Question and Answer:

What do you mean by event driven programming?

Answer:

An event-driven program is one that largely responds to user events or other similar input. The concept of event-driven programming is an important one in application development and other kinds of programming, and has spawned the emergence of event handlers and other resources.

An event-driven program is also known as an event-driven application.

Describe the various components of Visual Studio 2015?

Answer:

The Visual Basic IDE is made up of a number of components-

- 1. Menu Bar
- 2. Tool Bar
- 3. Project Explorer
- 4. Properties window
- 5. Form Layout Window
- 6. Toolbox
- 7. Form Designer
- 8. Object Browser

• What is the difference between Text Box and Label Control?

Answer:

A label is a control which is used to display some text on to the form areas whereas a text box is used to input data from the user.

When do we use Button control? Name some of its properties.

Answer:

The button control is similar to push buttons used for initiating some action on the form. The common properties of Button control are:

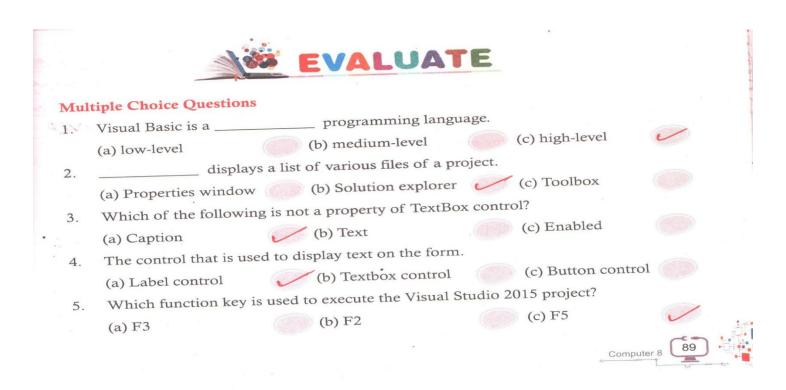
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Properties	<u>Functions</u>
Text	Set the text that appears on the button.
BackColor	Sets the background color of the button.
ForeColor	Sets the foreground color of the button.
Font	Sets the font , font size and font style of the button.
BorderStyle	Sets the border of the button as Name, Fixed3d or
	FixedSingle.
Enabled	Sets the value True or False.

• Discuss the various ways to run an application.

Answer:

We can run the application by choosing Debug → Start Debugging or by pressing F5.



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В.	Fill	in the blanks.
	1.	Visual Basic is a <u>Even</u> driven programming language.
	2.	The <u>Tool Box</u> contains various controls that can be added to the form.
	3.	The <u>Tentbon</u> control is used to receive input from the user.
	4.	An provides a common environment for designing, editing and removing errors in programs.
	5.	function key is used to run a Visual Basic program.
C.	Sta	te True or False.
	1.	Visual Basic was developed in the year 1991.
	2.	ToolBox is an interface through which a user interacts with the application.
	3.	A label is used to get input from the user. false
	4.	Visible property of a Label control determines whether the control
		is visible or hidden.
	5.	When we double-click on a control, its code window opens. True
D.	Wr	ite one word for the following.
	1.	It displays the name of the currently opened project.
	2.	It refers to the characteristics of an object.
	3.	This control is used for initiating some action on the form. Button Control
	4.	Visual Basic Projects are saved in this extension.

Answer the following questions.

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