

Chapter-5Graphic in small basicQues/AnsAns-1 = What is Graphic Window? Which object required to invoke it?Ans-2 = The Graphic Window refers to the Graphic Output area. It is made up of multiple tiny dots called pixel. Pixel are the basic units of a display. To open a Graphic Window in small Basic, we need to invoke a Graphic Object.Ans-3 = Differentiate between Pen color and Brush color properties.Ans-4 = Pen color property = Pen color property sets the color of the border / outline of the shapes on the Graphic Window.
Syntax :- GraphicWindow.Pen color = "color".Brush color property = Brush color property sets the desired on brush color to fill color in shapes drawn on the Graphic Window.Syntax :- GraphicWindow.Brush color = "color"Ans-5 = Which methods is used to type text in the Graphic Window? Explain. Also, mention its syntax.Ans-6 = The DrawText method allows us to type desired text at a specified location in the Graphic Window. It takes three arguments as input - (X, Y) along the text.
Syntax :- GraphicWindow.DrawText (X, Y, "text")Ans-4 = Describe any two properties of the DrawText() methods.Ans-4 = Font Name = This property is used to specify the font type to be used when drawing text on the Graphic Window.Font size = This property is used to decide the size of the text to be used in the Graphic Window.Ans-5 = Describe the methods used to draw a rectangle and an ellipse in the Graphic Window.Ans-5 = DrawRectangle() Method - This method allows us to draw a rectangle on the Graphic Window as per the given dimensions.Syntax :- GraphicWindow.DrawRectangle (X, Y, width, Height)DrawEllipse() Method - This method is used to draw an Ellipse in the Graphic Window from a starting position (X, Y) by using the mentioned height and width value.Syntax :- GraphicWindow.DrawEllipse (X, Y, width, Height)