To display a picture of any size on a computer screen is a difficult process. Computer graphics are used to simplify this process. Various algorithms and techniques are used to generate graphics in computers. This tutorial will help you understand how all these are processed by the computer to give a rich visual experience to the user.

AUDIENCE

This tutorial has been prepared for students who don’t know how graphics are used in computers. It explains the basics of graphics and how they are implemented in computers to generate various visuals.

PREREQUISITES

Before you start proceeding with this tutorial, we assume that you are already aware of the basic concepts of C programming language and basic mathematics.