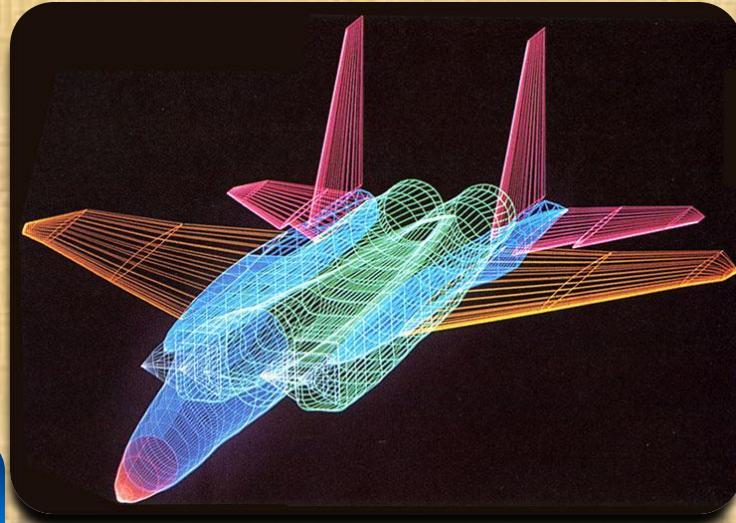


COMPUTER GRAPHICS



Performed : Pirozhkova Ekaterina

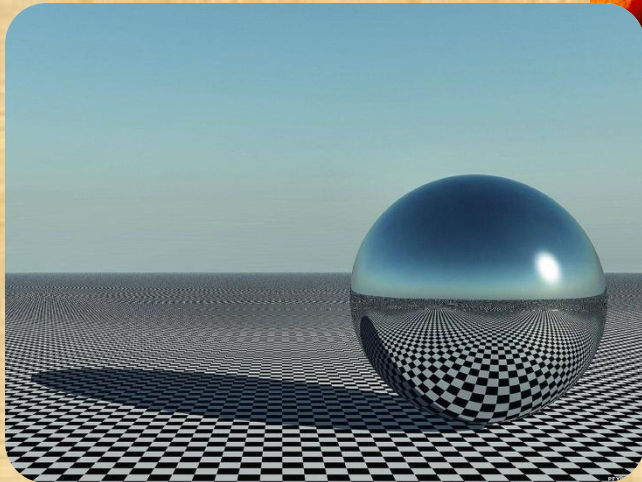
COMPUTER GRAPHICS - is an area of computer science concerned with the preparation of various images (paintings, drawings, animations) on the computer.



MAIN APPLICATIONS OF COMPUTER GRAPHICS

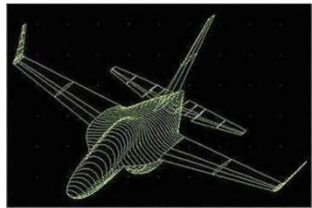
1) Scientific graphics

The first computers were used only for scientific and industrial applications.



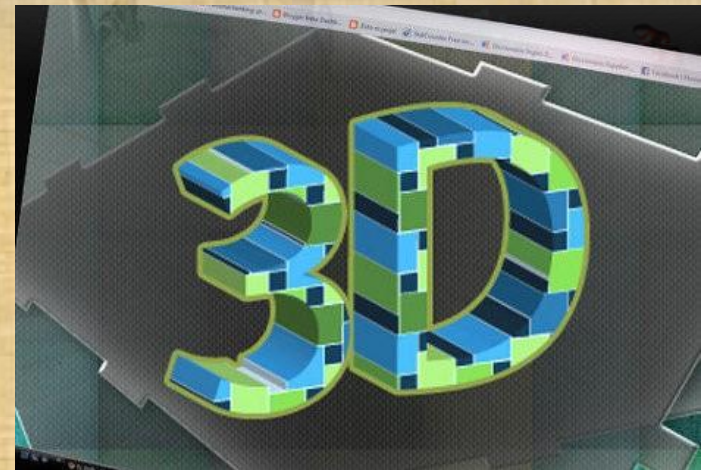
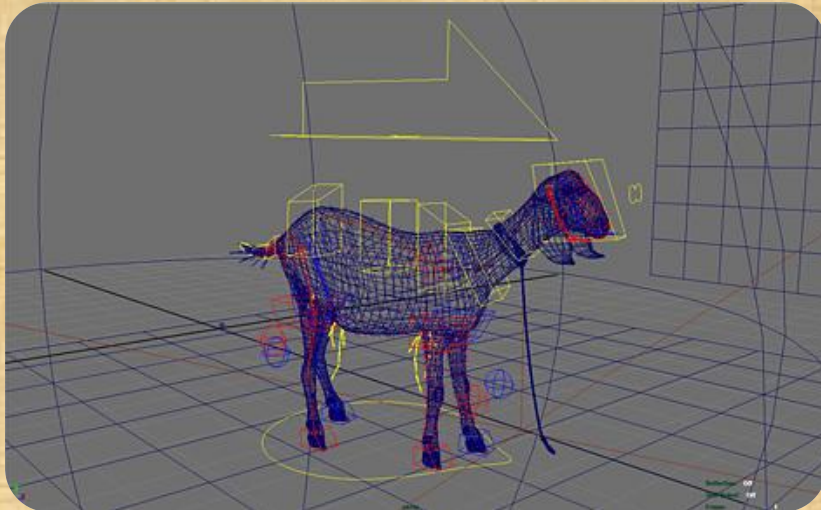
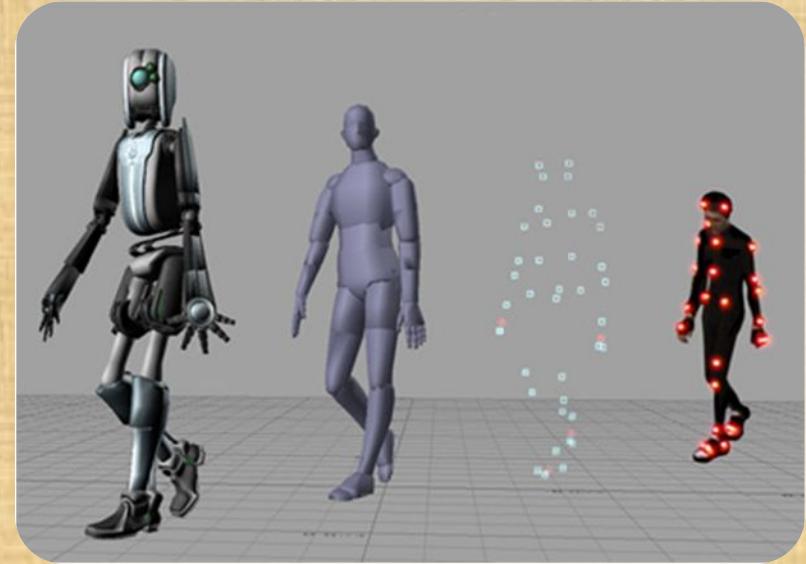
2) Business graph

Computer graphics, designed to visualize the various indicators of the institutions



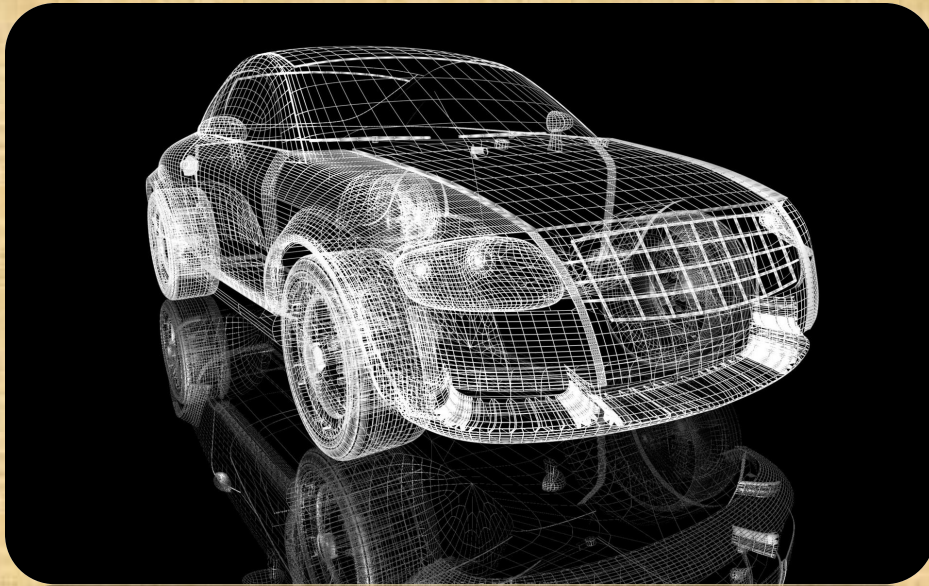
3) The design graphics

Used in the design engineers, architects, inventors of new technology.



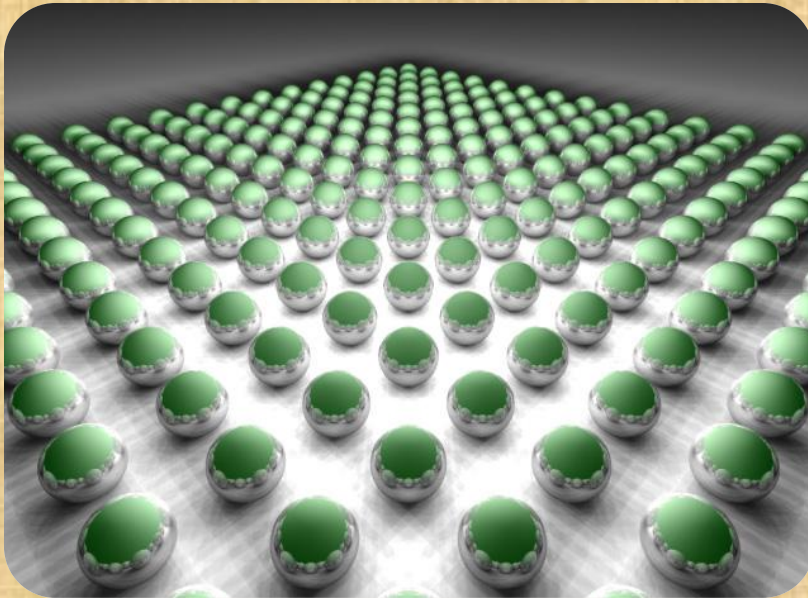
4) Illustrative schedule

This arbitrary drawing and sketching on a computer screen.



TYPES OF COMPUTER GRAPHICS

There are three types of computer graphics:
raster graphics and vector graphics .



Raster graphics - are used in the development of electronic (multimedia) and printing publications.

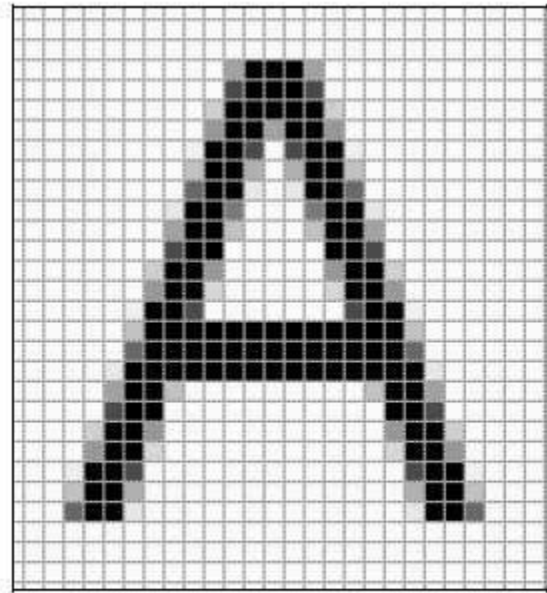
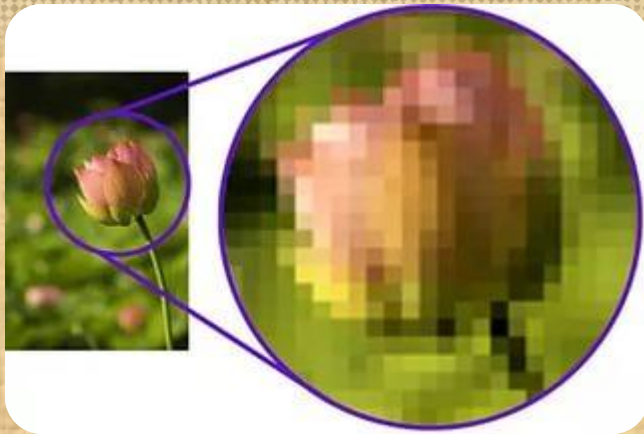
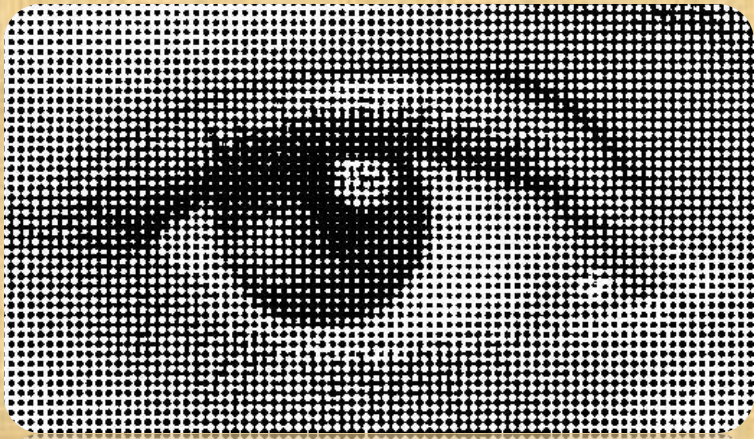
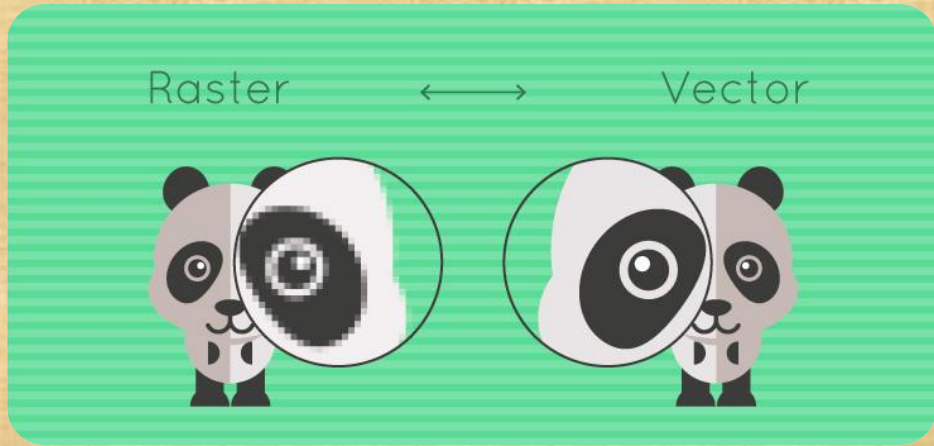


Рис. 1.1. Пример растровой графики — литрус Д

litrus.ru

Литрус Д. 1.1. Пример растровой графики — литрус Д



Vector graphics is a method of representing an image as a set of lines and arcs, etc. A vector is a set of data characterizing any object.



**Thank you for
attention!**

