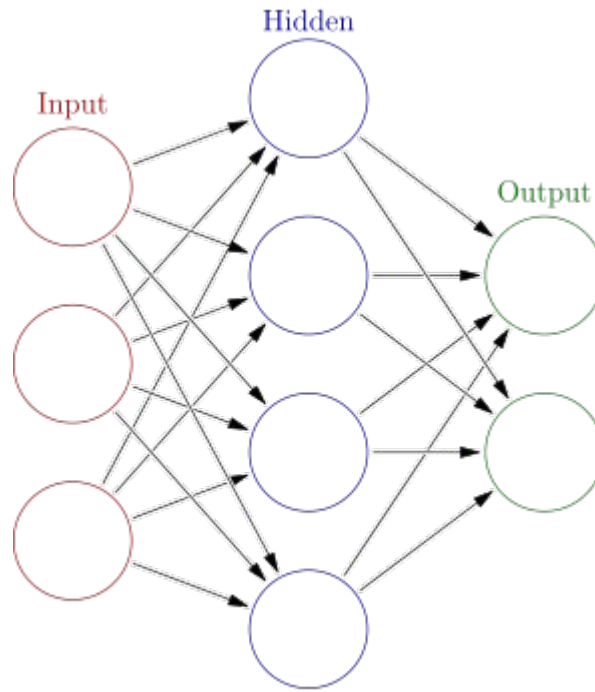
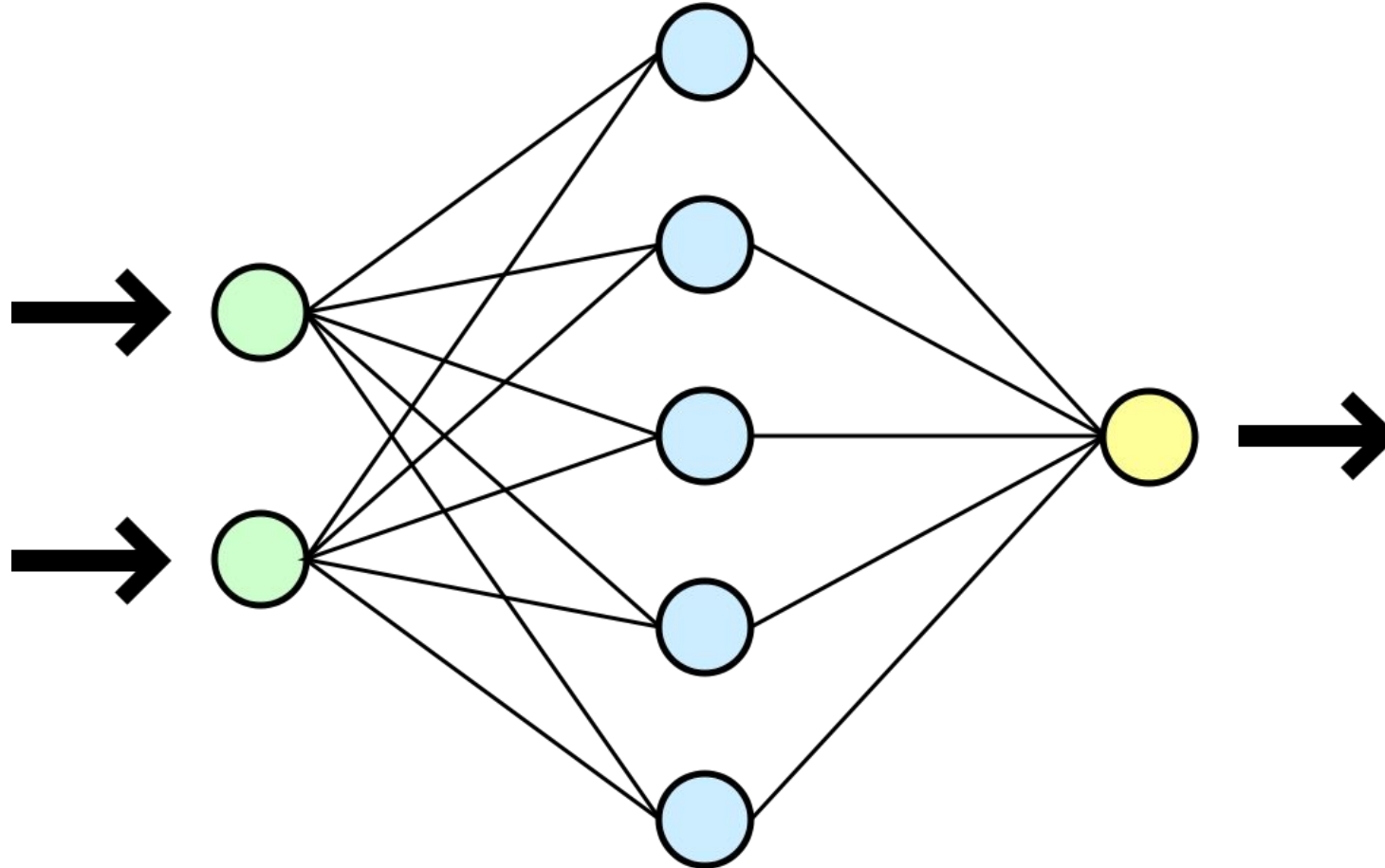


Artificial neural network





What is it neural network?





One of the most popular examples is app Prisma





**HOW DOES IT
WORK?**



What is this letter?

The image displays two side-by-side screenshots of a software application window titled "Form1", illustrating the process of letter recognition.

start training: The left screenshot shows a large black pixelated letter 'B' on the left. On the right, there is a list of image files (aa.bmp, E.bmp, A.bmp, Б.bmp, В.bmp, Г.bmp, Д.bmp, E.bmp, Ж.bmp, З.bmp) and a corresponding list of numerical values (A=0, Б=0, В=0, Г=34, Д=0, Е=0, Ж=0, З=0, И=0, Й=0, К=113, Л=0, М=0, Н=0, О=0, П=51, Р=0, С=0, Т=0, У=0, Ф=0). A dialog box titled "Enter the letter" is overlaid, displaying the text "Программа считает, что найдена буква К" (The program thinks that the letter K has been found) and a text input field containing the letter 'К'. The dialog has "OK" and "Cancel" buttons.

finish: The right screenshot shows a large black pixelated letter 'Г' on the left. The file list and numerical values are the same as in the "start training" screenshot. A dialog box titled "Enter the letter" is overlaid, displaying the text "Программа считает, что найдена буква Г" (The program thinks that the letter G has been found) and a text input field containing the letter 'Г'. The dialog has "OK" and "Cancel" buttons.



this is the future

