



## 1 The procedure to install GeoGebra on Ubuntu Linux OS

- 1. To follow the installation procedure, you need to be connected to the internet.
- 2. You must have Synaptic Package Manager installed on your machine.
- 3. If not installed, please install Synaptic Package Manager using Ubuntu Software Center.

## 1.1 The procedure to install GeoGebra

- 1. On Ubuntu 11.04 and higher,
  - (a) Press the Window key on your keyboard to open Dash Home.
  - (b) Type Synaptic Package Manager.
  - (c) Click on the Synaptic Package Manager option.
- 2. Enter your password.
- 3. Click on OK.
- 4. In the search box type  ${\tt GeoGebra}.$
- 5. Click on all the check boxes for complete installation.
- 6. Click on Mark for Installation for all the check boxes.
- 7. Click on Mark.
- 8. Finally, click on Apply.
- 9. Again, click Apply for installation.
- 10. The installation will take a few minutes depending on your internet speed.

## 1.2 The procedure to install GeoGebra via Terminal

- Open the terminal by pressing Ctrl + Alt
  + T keys together.
- 2. Now in the terminal type sudo apt-get install geogebra and press Enter.
- 3. Enter the system password if required.

- 4. It will display how much has to be downloaded from the internet and how much disk space will be occupied.
- 5. Type y and press Enter to confirm this.
- 6. This will install GeoGebra.
- 1.3 The procedure to check GeoGebra installation
  - 1. Open the terminal.
  - 2. Now in the terminal type geogebra and press Enter.
  - 3. This will open the GeoGebra interface.

## 2 The procedure to install GeoGebra in Windows OS

- 1. This procedure will install  ${\tt GeoGebra}$  on windows OS
- 2. In your default web browser type https://www.geogebra.org/download
- 3. Scroll down the page and click on windows icon.
- 4. Select the savefile
- 5. GeoGebra-Windows-Installer-5-0-352-0.exe downloads to the Downloads folder
- 6. Double-Click on the GeoGebra-Windows-Installer-5-0-352-0.exe file.
- 7. A User Account Control dialog box opens.
- 8. Click Yes in the dialog box.
- 9. The GeoGebra 5 Setup Wizard windows opens.
- 10. By default the language is English.
- 11. Click on Next button.
- 12. The License Agreement window opens, click on I Agree button and click Next button.
- 13. The Installation process begins. It might take a few minutes.
- 14. Click Finish to complete the installation.
- 15. Wizard creates a shortcut on the Desktop.
- 16. GeoGebra Interface opens up.