



## 1 The procedure to install GeoGebra in Ubuntu 10.04

1. Ensure that you have admin password
2. Click on System >> Click on Administration
3. Click on the Synaptic Package Manager option
4. Enter your password - click on OK
5. In the Quick filter box type geogebra
6. Click on the geogebra check box
7. Click on Mark for installation
8. Click on Mark
9. Click on Apply
10. This will install GeoGebra on your system

## 2 The procedure to install GeoGebra in Ubuntu 11.10 and higher

1. Ensure that you have admin password
2. Click on the Dash Home
3. Type Synaptic Package Manager in the Search bar
4. Click on the Synaptic Package Manager option
5. Enter the password - click on OK
6. In the Quick filter box, type geogebra
7. Click on the geogebra check box
8. Click on Mark for installation
9. Click on Mark
10. Click on Apply
11. This will install GeoGebra on your system

## 3 The procedure to install GeoGebra through the Terminal

1. This procedure will install GeoGebra on all versions of Ubuntu Linux
2. Ensure that you have admin password
3. Open the Terminal by pressing CTRL+ALT+T keys together
4. Type `sudo apt-get install geogebra`
5. This will install GeoGebra on your system
6. If the above command does not work, check whether you are working under any proxy
7. If yes, then do the following steps
8. Type `sudo gedit /etc/apt/apt.conf`
9. You have to edit the `apt.conf` file
10. Locate the command:  
`Acquire::http::proxy "http://yourusername:yourpassword@yourproxyaddress:proxyport";`  
(This part is without any space ...yourusername:yourpassword... )
11. Substitute your details for `yourusername`, `yourpassword`, `yourproxyaddress` and `proxyport`
12. Ensure that your password does not contain any special characters `!`, `@`, `*` etc., at the end
13. Similarly edit the same for `https::proxy` and `ftp::proxy`
14. Save and close the `apt.conf` file
15. This will configure the proxy
16. Now type  
`sudo apt-get install geogebra`
17. This will install GeoGebra on your system