



1 The procedure to install \LaTeX on Ubuntu Linux OS

1. To follow the installation procedure, you need to be connected to the **internet**.
2. Open the **terminal** by pressing **Ctrl + Alt + T** keys together.
3. Now in the terminal type `sudo apt-get install texlive-full texworks` and press **Enter**.
4. Enter the system password if required.
5. It will display how much has to be downloaded from the internet and how much disk space will be occupied.
6. Type **y** and press **Enter** to confirm this.
7. This will install \LaTeX .

1.1 The procedure to check \LaTeX installation

1. Open the terminal.
2. Now in the terminal type `latex` and press **Enter**.
3. This will display the \LaTeX and its version details.

2 The procedure to install \LaTeX on Windows OS

1. To follow the installation procedure, you need to be connected to the internet.
2. Locate the tutorial **LaTeX on Windows using TeXworks**
3. This tutorial explains how to install \LaTeX using **MiKTeX** on **Windows OS**
4. At 01:06 the tutorial explains how to download **MiKTeX** from the website.
5. At 01:33 the tutorial demonstrates how to install **MiKTeX** on **Windows OS**
6. At 02:03 the tutorial explains how to open, **TeXworks** your **Windows** system.
7. If you are able to open **TeXworks** on your machine, then this means that **MiKTeX** is successfully installed.
8. From 04:00 the tutorial explains how to install the missing packages. Follow this instructions to install those.
9. To practise using the **side-by-side** method, adjust the size of the web browser containing the video to the left half of your screen. On the right half open and fit the **TeXworks** window.