## Q1 Differentiate b/w Open Source & Closed Source software.

Open source software is the software that the public can freely access and use. That means that the source code is available for anyone to look at and can be modified by its users without any restrictions.

Closed source software is software that is proprietary and closed to the public. It is software usually designed for commercial sale by a company or an organization. It is often designed this way in order to control a brand image or protect customers’ details.

There are a few differences between open and closed software:

* Cost: Open source software tends to be free, so it is usually the best choice for individual users. Closed source can cost more, as it has to be designed for the user’s needs.
* Service: Closed source software usually have dedicated service teams that can help you when things go wrong. If you are using open source software though, you are at an online community’s mercy, who may not be incentivized to help you.
* Usability: Closed source software is often much more usable, as user guides are usually written for them. You can also get training in how to use them. This is often not the case for open source software.
* Security: Open source software, by its very nature, is not as secure as its closed source counterparts. It can be easily infected with malicious software such as viruses and malware.

## Q2

* Windows
  1. Microsoft DOS
  2. Windows 1.0
  3. Windows 2.03
  4. Windows 3.0
  5. Windows 95
  6. Windows NT 4.0
  7. Windows 98
  8. Windows 2000
  9. Windows XP Professional
  10. Windows Vista
  11. Windows 7
  12. Windows 8
  13. Windows 10
* Linux
  1. Mint Linux
  2. Debian
  3. Ubuntu
  4. openSUSE
  5. RedHat Linux
  6. Manjaro Linux
  7. Fedora
  8. Zorin
  9. Elementary
  10. CentOS
  11. Arch Linux