Nero :- It was first released in 1997 by Ahead Software (now known as Nero AG). The software was commonly bundled with new CD and DVD Rewriteable drives as a limited functionality version. A fully functional and featured version of Nero is available to purchase at many electronic and office supply retailers, as well as online. It is available for Windows operating systems and Linux.

Nero Burning ROM, also known as Nero, is a software application used for creating CDs and DVDs. Users could add data, audio, and video files to CDs and DVDs or copy one disc to another. Nero also allows users to create discs from ISO images, create bootable CDs, rip audio CDs, and other features. The ease-of-use that Nero provides makes it a popular choice for many computer users.

Almost everyone has heard the term "burn a CD. To burn a CD simply means to copy or write information onto a compact disc, or CD. CD drives that are capable to writing CDs will use a laser to "burn" the information onto the underside of the CD and allow it to be read in CD players or CD-ROM drives. The following provides essential uses and steps for creating, or burning, your own CD.

Key features of Nero burning rom:-

Security:-Nero Burning Rom makes it very simple to protect the disks that you create on your computer. You will be able to protect the data using a password and digital signatures. It is even possible to encrypt the data on your discs to prevent other people from being able to read them.

Split Large Files:-Nero also makes it possible to split large files up over multiple disks. This is very useful if you are trying to take very large files with you, but only have a CD writer in your computer.

Data Recovery:-Nero also offers data recovery features which make it possible to recover any data which is lost on your computer's hard drive.

Steps to burn a CD with Windows XP:-
1-Go to the folder containing the files you want to copy to a CD (usually My Documents)
2-Find the files or folders you want to copy and RIGHT click on them
3-Click the Send To option, then your CD/DVD recordable drive letter
4-Repeat this process for any files and folders you want to copy
5-When you are finished, insert your blank disk (or previously copied disk)
6-Click ‘cancel’ on the windows that appears
7-Click Start —> My Computer
8-Double-click your CD drive icon and a window will pop with the files and folders you selected. They will be in a section called “files ready to be written to CD)
9-Click the “write these files to CD” link in the left hand task panel and follow the on-screen wizard

**Assignment:-**

1-Write short note on Nero.
2-Why Nero is essential for computer?
3-write steps of burning CD/DVD.