## **Practical 1**

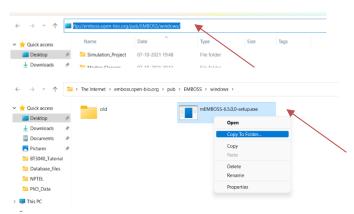
## **Instructions to download EMBOSS**

## For Windows users:

- 1. Go to http://emboss.sourceforge.net/download/
- 2. Copy the ftp link under platform dependent notes (<u>ftp://emboss.openbio.org/pub/EMBOSS/windows/</u>).

## Platform-dependent notes • MacOSX porting notes • EMBOSS is supported under SGI systems. • CMU-Darwin notes http://gmu-darwin.sourceforge.net/gdc/emboss.txt • Ogwin on Windows notes • Windows support moved to the EMBOSS team with version 4.0.0. A native windows version is now included with the current release in the ftp://emboss.open-bio.org/pub/EMBOSS/windows/ directory. More details are in the README.win file RPM Package Manager files The RPM Package Manager (RPM) is command-line driven package management system for installing, uninstalling, uninstalling, overifying, querying and updating software packages. Each software package consists of an

- 3. Open your My computer/This PC/File Manager.
- 4. Replace the search with the ftp link copied before.



- 5. Click enter and you see the setup or exe file. Right click on the exe and select copy to folder to save it.
- 6. Then install the exe file
- 7. You will also need to install Javasetup.exe (Link)

For Linux users: use the command: sudo apt-get install jemboss

**For Mac users:** use the online tool given below:

- Q2. Use the following link (<a href="https://www.bioinformatics.org/sms/rev\_comp.html">https://www.bioinformatics.org/sms/rev\_comp.html</a>)
- Q4. Use the following link (<a href="https://www.ebi.ac.uk/jdispatcher/st/emboss\_transeq">https://www.ebi.ac.uk/jdispatcher/st/emboss\_transeq</a>)