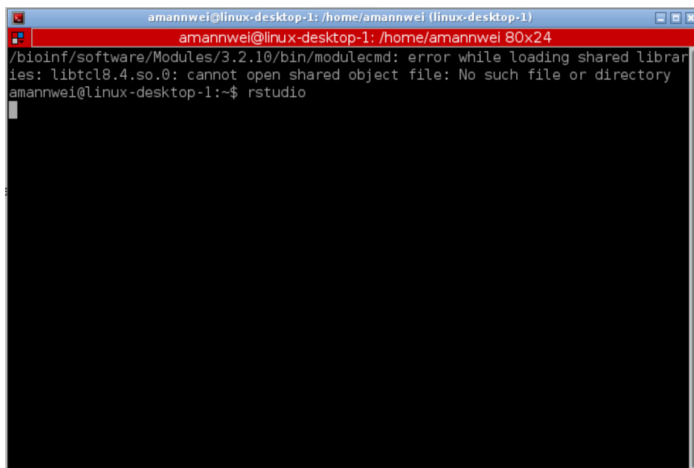




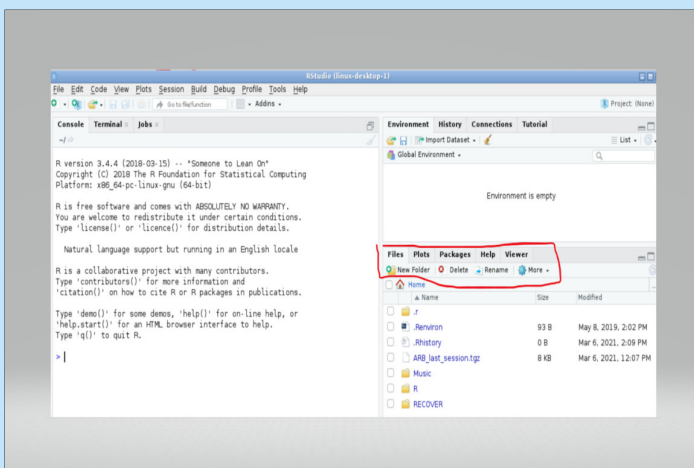
RStudio is an integrated development environment (IDE) for R

- RStudio develops free and opensource tools for R, enterprise-ready professional products for teams who use both R and Python to scale and share their work and is offering hosted services like RStudio cloud.
- It is available in two formats: RStudio Desktop is a regular desktop application while RStudio Server runs on a remote server and allows accessing RStudio using a web browser.



How to enter RStudio over ThinLinc

- RStudio is already preinstalled into your **Thinlinc application**.
- How to access RStudio over ThinLinc:
- Enter your **ThinLinc** application with you MPI login and enter the Linux Desktop through clicking on **Linux Console Debian9** and choosing a server
- Enter command **rstudio** in the bash. RStudio will appear afterwards in a new window.



RStudio Server guide

- You can upload new files and manage your existing files, that you want to work with in the Rstudio Server application by clicking on the **Files** button and the further appearing options.
- RStudio has a big open source library for various packages. To manage your packages, click on the button **Packages** to see the packages you've already installed.
- By clicking on **Install** you can get new packages by simple typing thier name in the search field and clicking **Install**.
- You can type in commands directly into the console in the language **R**. You can use the console as a calculator, graphic calculator and work with files.
- f you want to work with Datafiles you can import them with **Import Dataset**