

**WHY WE WILL USE R?**

# WHAT IS R ?

- R is an interactive environment for data analysis
- Developed by statisticians and data analysts
- R is also a programming language, e.g., you can save your work in *scripts*

**R IS POPULAR**

# WHY R IS POPULAR ?

- R is free !
- R is *open source*
- R runs across all major platforms: Windows, Mac OS, Unix, Linux.
- R enables developers to share programs using *packages*

# MANY RESOURCES FOR LEARNING

- Numerous resources for learning (online tutorials, courses, books, etc.)
- Large user community: easy to find solutions to your problems (forums)

