## HIGH PERFORMANCE RESEARCH COMPUTING

# Fundamentals of R Programming

**HPRC** Training

4 October 2024



High Performance Research Computing

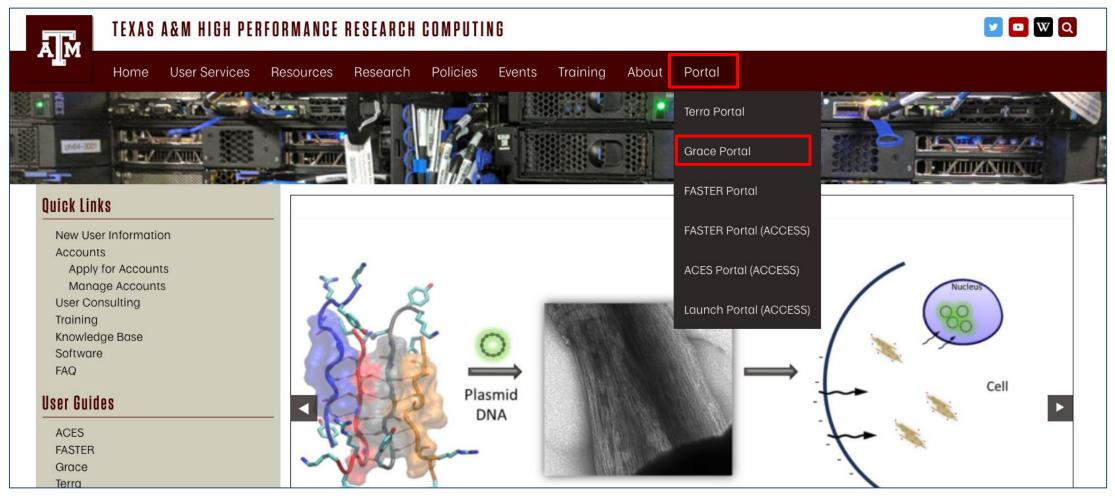


#### Course Outline

- 1. Accessing Grace
- 2. Launching Tutorials OnDemand
- 3. Arithmetic Operators
- 4. Data Types and Variables
- 5. Built-in Functions
- 6. Vectors
- 7. Matrices
- 8. Data Frames



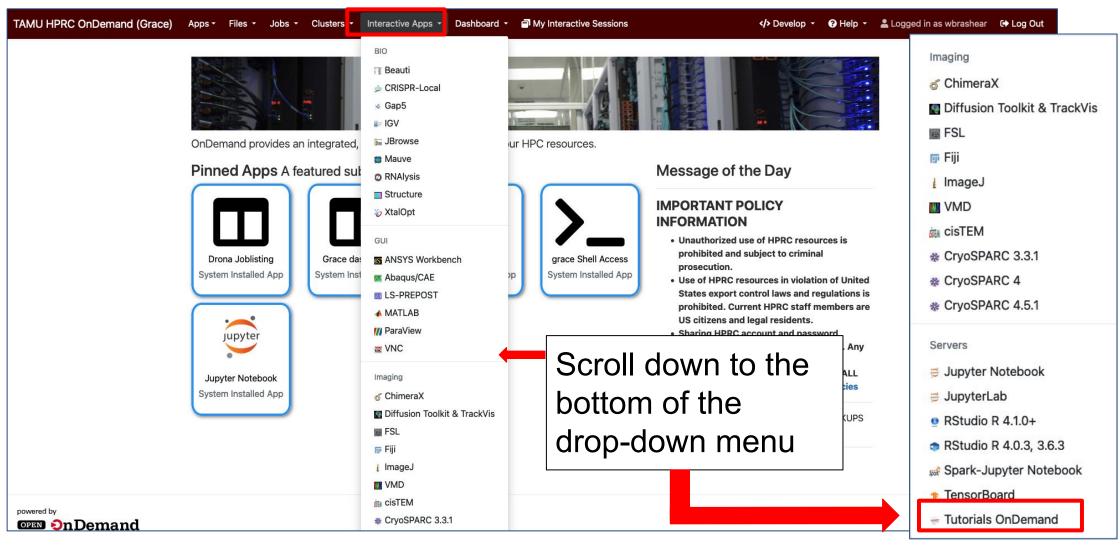
## Accessing the HPRC Grace Portal



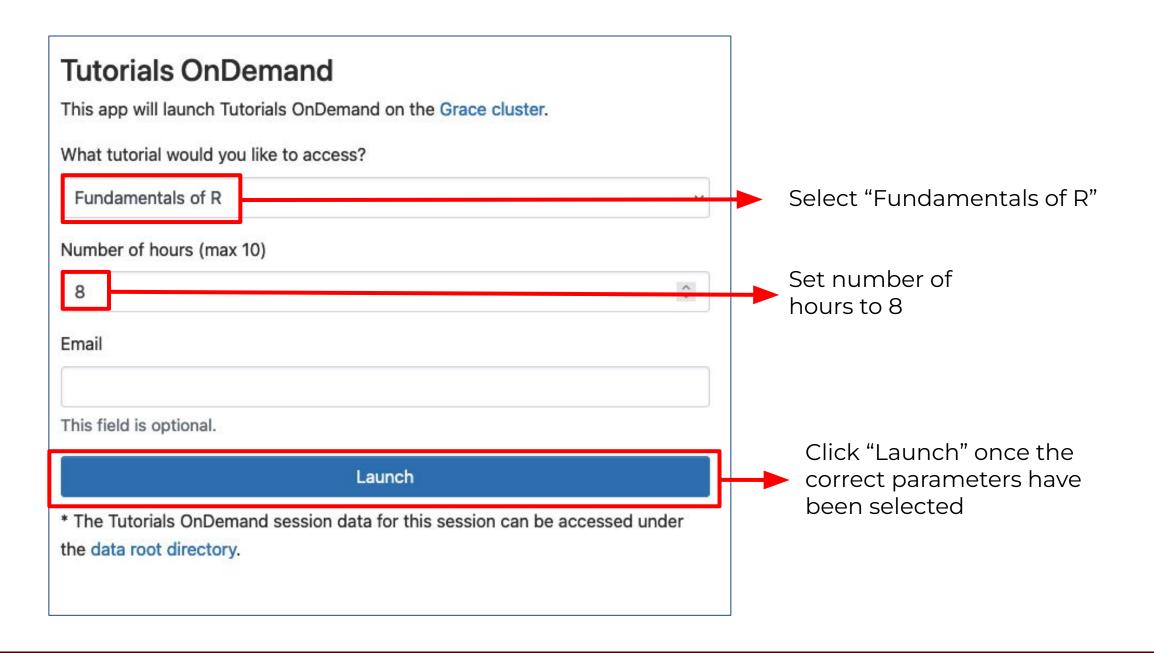
HPRC webpage: <a href="hprc.tamu.edu">hprc.tamu.edu</a>



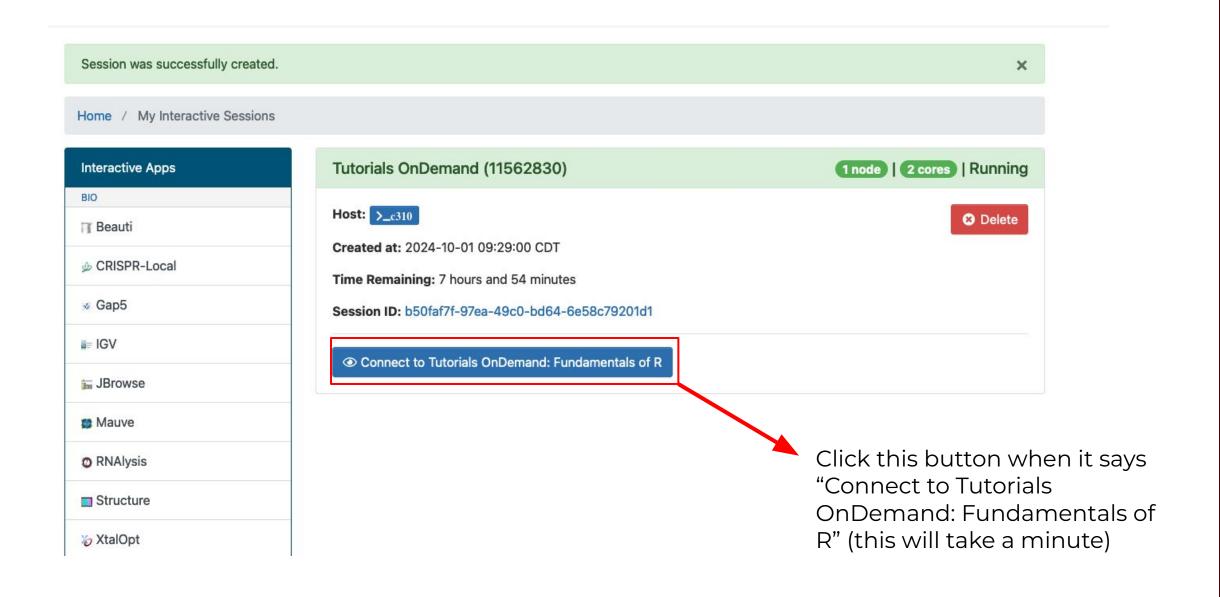
### Launching Tutorials OnDemand on Grace



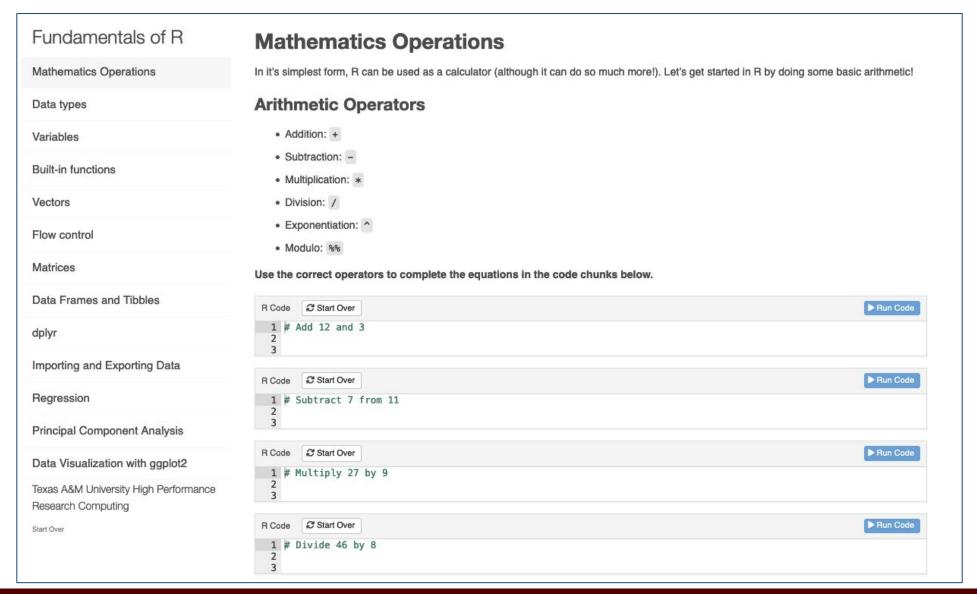








#### Transition to Workbook







https://hprc.tamu.edu

HPRC Helpdesk:

help@hprc.tamu.edu Phone: 979-845-0219 Take our short course survey!



https://u.tamu.edu/hprc\_shortcourse\_survey

Help us help you. Please include details in your request for support, such as, Cluster (Faster, Grace, ACES, Launch), NetID (UserID), Job information (Job id(s), Location of your jobfile, input/output files, Application, Module(s) loaded, Error messages, etc), and Steps you have taken, so we can reproduce the problem.

