KU LEUVEN

MATLAB

ide

1

Introduction to MATLAB

- Discover the MATLAB desktop and check out the Help system
- Topics
  - MATLAB Desktop/IDE (Integrated Development Environment)
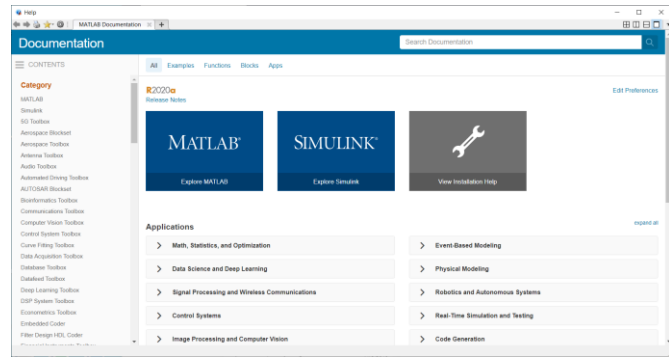 - HELP
  - Basic elements

2

HELP

- First thing to learn!
- Click on Help-icoon or F1
- `help` + *command name*: online help in Command Window
- `doc` + *command name*: Help Window documentation
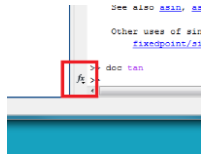- `lookfor` + *search string*: search in MATLAB path

3

HELP

- `doc`
- `helpwin`
- `F1`

4

Command Window

- Function browser

See also asin, as
Other uses of sin
fixedpoint/si

>> doc tan

- Function help
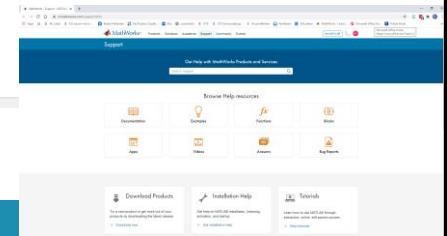- `doc command name`

Command Window
>> sin(
sin(X)
More Help…
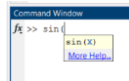
support

- `support`
- This command will open the support pages on the MathWorks website.
- Will be removed…
- Available from the Help menu

>> support
Warning: SUPPORT will be removed in a future release.
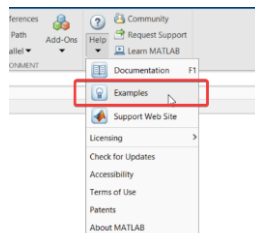> In support (line 21)
Opening the Technical Support Web Page...

>>

HELP

- Make use of the examples

Community
Request Support
Learn MATLAB
Documentation   F1
Examples
Support Web Site
Licensing
Check for Updates
Accessibility
Terms of Use
Patents
About MATLAB

Demo / recap

- Know the different ways to get help
- Check the screencast: *matlab_helpsystem*