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MATLAB

ide help

Introduction to MATLAB

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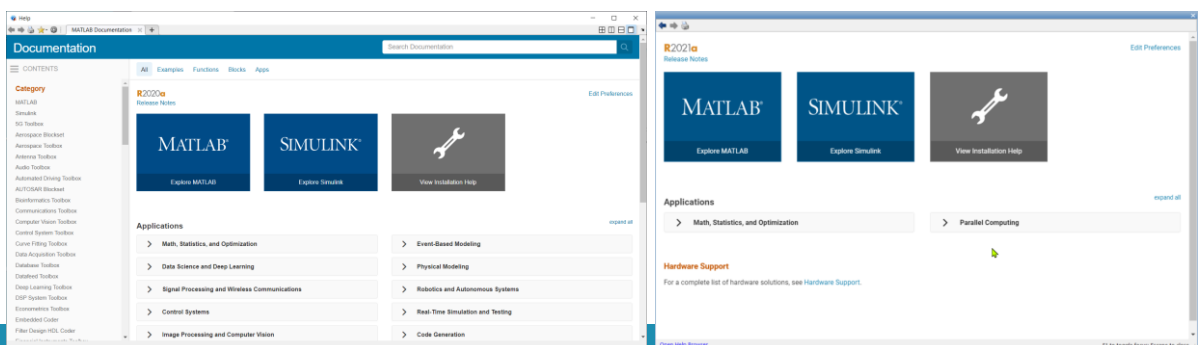 - ➢HELP
  - Basic elements

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HELP

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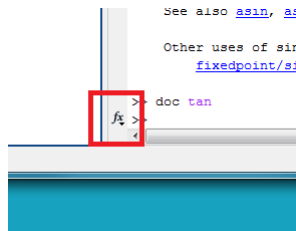- `lookfor` + *search string*: search in MATLAB path
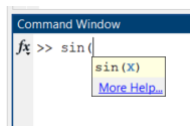
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HELP

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

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Command Window

- Function browser

See also <u>asin</u>, <u>as</u>

Other uses of sin

<u>fixedpoint/si</u>

>> doc tan

f_x >

- Function help
- `doc command name`

Command Window

f_x >> sin (

sin(X)

More Help...

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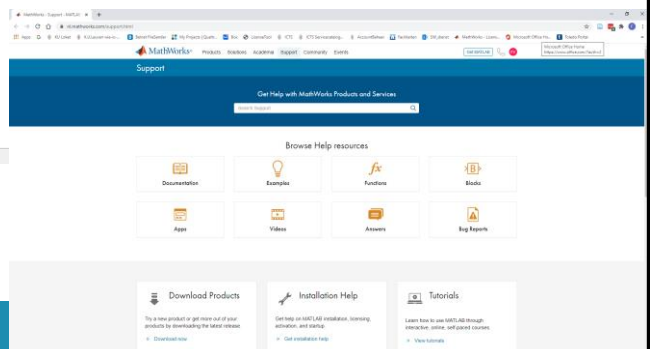
support

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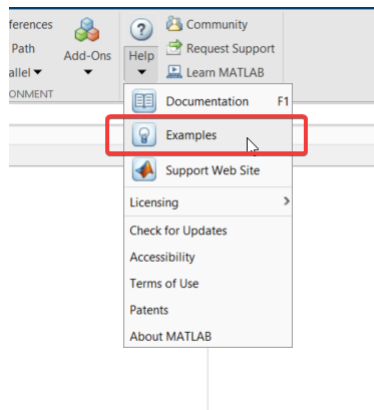- Available from the Help menu

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

fx >>
```

HELP

- Make use of the examples

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Demo / recap

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

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