

## Free Students' Exercise Notebooks and Maple 2017 News

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Maple is known for its ease of use and user friendliness and the latest edition, Maple 2017, emphasising this point ever so. Maple 2017 has something new for everyone, whether it be an improvement to the ease of use of plots or an advanced mathematics feature.

At the outset of the presentation the Maple Tool Chain is fully exposed and some further emphasis is given to education related tools, such as Maple TA and the new Möbius project. After, the presentation gets into a more detailed survey of some of Maple 2017 new or improved features:

- Maple Workbook (2016)
- Maple Cloud
- Plot Builder
- New Plots, Plots annotation, Geographical information projection
- Password Protection
- New Data Types (2016)
- Improved Help

DigiSec is running an academic free content project for the benefit of the students community. A short demonstration would show how some of these new features are helping us in improving some of our existing content.