



Session 9 Recap

CELEN087

Learning outcomes:

- Be familiar with the basic toolboxes and commands in GeoGebra
- Know the syntax for inputting basic functions
- Use suitable toolbox or command for solving math questions

Useful commands for your math study

1. Algebra

- | | | | |
|------------|--------------------|----------------|-------------|
| • Expand | • PartialFractions | • Mod | • Solve |
| • Factor | • GCD | • IsPrime | • NSolve |
| • Simplify | • LCM | • PrimeFactors | • Solutions |

2. Functions & Calculus

- | | | |
|--------------|--------------------|----------------|
| • Roots | • Integral | • TrigCombine |
| • Curve | • IntegralBetween | • TrigExpand |
| • Derivative | • TaylorPolynomial | • TrigSimplify |

Note: you can explore more commands and check examples inside GeoGebra.