Strict submission deadline: 02 June 2025 at 08:00 am.

Exercise #5

Task 5.1
Solve Task 1.3.13 of the "Exercises 2025 V4" provided on the course page.
Submit the calculation method and the final result

Task 5.2
Solve Task 2.2.2 of the "Exercises 2025 V4" provided on the course page.
Hint: Use an integral table.
Submit the calculation method and the final result

Task 5.3
Solve Task 4.10 of the "Exercises 2025 V4" provided on the course page.
Submit the solution (Matlab source code, all plots, and written answers)