Topic: ***Solving Nonlinear Systems and Equations. Integration and Differentiation. Applications.***

Content for this topic:

1) *Lab_06_2025 NonlinDifInt 4OptionsEnglish.pdf – option-2 -5*
2) *MethodicalMaterialsDiffIntEngl2025.pdf*
3) *MethodicalMaterialsSolveNonlinEqSySEngl.pdf*

Example in MatLab *Laboratory_work6 ML2024A.mlf*

(Example *Laboratory_work6 ML2024A.pdf* based on option 1)

Lectures:

1) *Presentation 5 2025 SCS Topics7-8 Sparse NonlinSys.pdf*
2) *Presentation 6 2025 Topic9 SCS Diff Int.pdf*