AI Generated Study Notes

I cannot teach you Unit 1 for Computational Mathematics because the provided context contains information about the course *Computational Methods* (ES-201) offered by USICT, including its credit structure (4-4, implying 4 lecture hours and no practical/tutorial hours per week) and code, but *no syllabus content*. The context repeatedly mentions the course details and the existence of a marking scheme, but the actual content of the course or any of its units is not present.

To teach you Unit 1, I would need the syllabus outlining the topics covered within that unit. Please provide the syllabus or the specific content of Unit 1 for Computational Mathematics.