

Using Maple cloud computing in financial education of pre-service teachers

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The presentation deals with an original collection of educational materials developed by the authors at the Faculty of Education at the University of South Bohemia. Main goal of these materials is to support the financial education of future teachers with interactive environment in addition to the usual computer means of financial computation such as spreadsheet and online calculators. Maple enables to create interactive documents whose interactivity consists in implementation of a simple user interface beyond the framework of usual document. This fact enables the user to influence the computation result by a change in input parameters and thus de facto to simulate an inexhaustible number of situations.

Reference

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