

ZMATH 06208376

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Javascript simplex. A tool for teaching linear programming.

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Summary: Javascript simplex is an undergraduate final year project developed in the Department of Statistics and Operations Research of the University of Seville. The objective is to provide a useful Web tool for students and teachers to help solve linear programming problems using the simplex algorithm, with a strong didactic purpose. With this aim, it is available to students and any others interested people at <http://destio.us.es/alumnos/jsxui/>. It also allows graphical solution for the problems of two variables.

Classification: N60 U70 N80

Keywords: linear programming