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Pelova, G.; Boneva, J.

Teaching the theory of probability and mathematical statistics with MATLAB.

God. Univ. Arkhit. Stroit. Geod. Sofiya, Svitk II, Mat. Mekh. 45(2010-2012), 43-52 (2014).

Summary: Some basic problems arising in teaching theory of probability and mathematical statistics are considered. Most of these problems require computer calculations. Programs for solving concrete problems are developed by using the opportunities given by MATLAB for digital mode of data exchange.

Classification: K60 K70 K40 U70

Keywords: probability theory; mathematical statistics