

ZMATH 2001c.02758

Zhou, Ying; Gall, Walter

Using Maple to teach introductory numerical analysis.

International conference on the teaching of mathematics. Wiley, New York, NY. 326-328 (1998).

Using computer algebra systems such as Maple to teach introductory numerical analysis, instead of using a traditional computer programming language as in the standard approach, makes the subject more accessible for students with the diverse backgrounds that are found in typical liberal arts colleges and smaller universities. (orig.)

Classification: N15