

On the visualization of the limit process

Djurdjica Takači

Faculty of Sciences, University of Novi Sad
Department of Mathematics and Informatics
Novi Sad, Serbia
djtak@dmf.uns.ac.rs

In the talk we will present some possibilities of the programme package *GeoGebra* for the visualization of limit process done by some of my students. The students were asked to determine some limits of functions by using programme package *GeoGebra*. Their work, as a contribution to active learning, will be presented and analyzed. It is interesting that the students, working on their tasks, pointed out quite a few good and bad effects of computer-aided learning process caused by using the programme package *GeoGebra*.