

ANNOTATION

This diploma project provides for the development of software equipment for the study of hydraulic shock in high-voltage pipes. When completing a diploma project, we solve a hyperbolic equation using an analytical method and a numerical method. In the program, research was conducted to determine various values, and the results were used to determine the accuracy of the program;

This work consists of an introduction, five sections, including the main part (analytical part, research part and project part), conclusion, list of references and appendices.