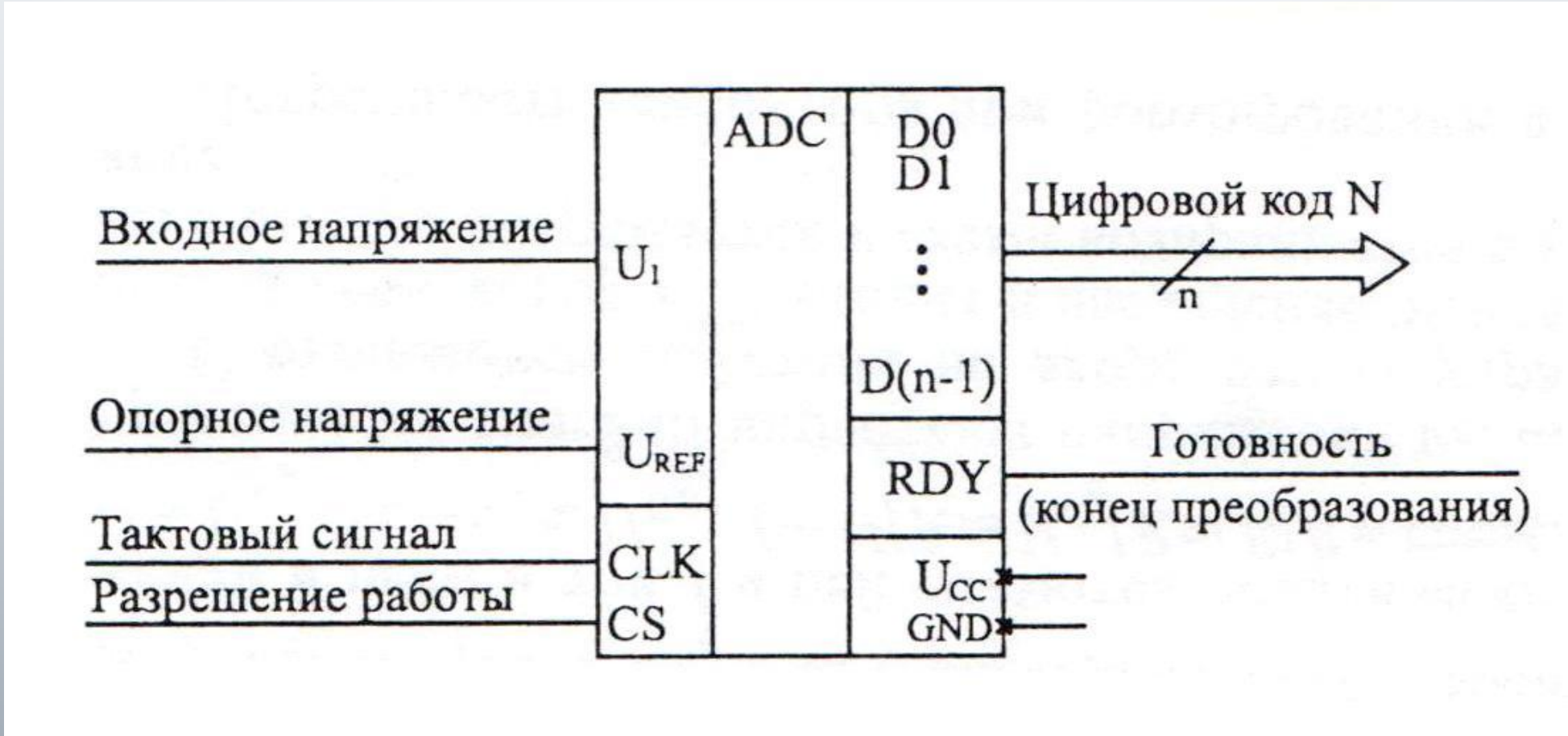


The background of the slide is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

ДИПЛОМНЫЙ ПРОЕКТ НА ТЕМУ: ВИРТУАЛЬНАЯ МОДЕЛЬ АЦП ПОСЛЕДОВАТЕЛЬНОГО ПРИБЛИЖЕНИЯ

ВЫПОЛНИЛ СТУДЕНТ 4 КУРСА ГРУППЫ 1 КСК 17 ЛИФЕНЦОВ Б.Г.

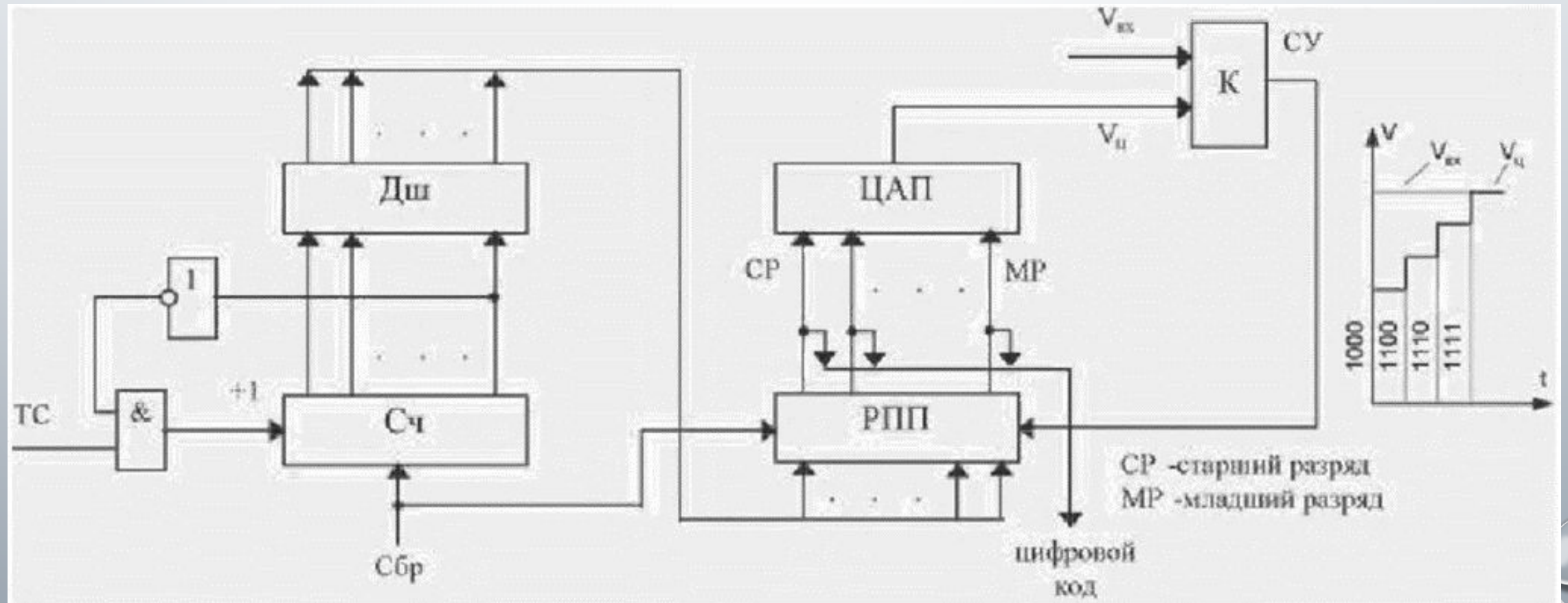
ОСНОВНАЯ ЗАДАЧА АНАЛОГО-ЦИФРОВОГО ПРЕОБРАЗОВАТЕЛЯ



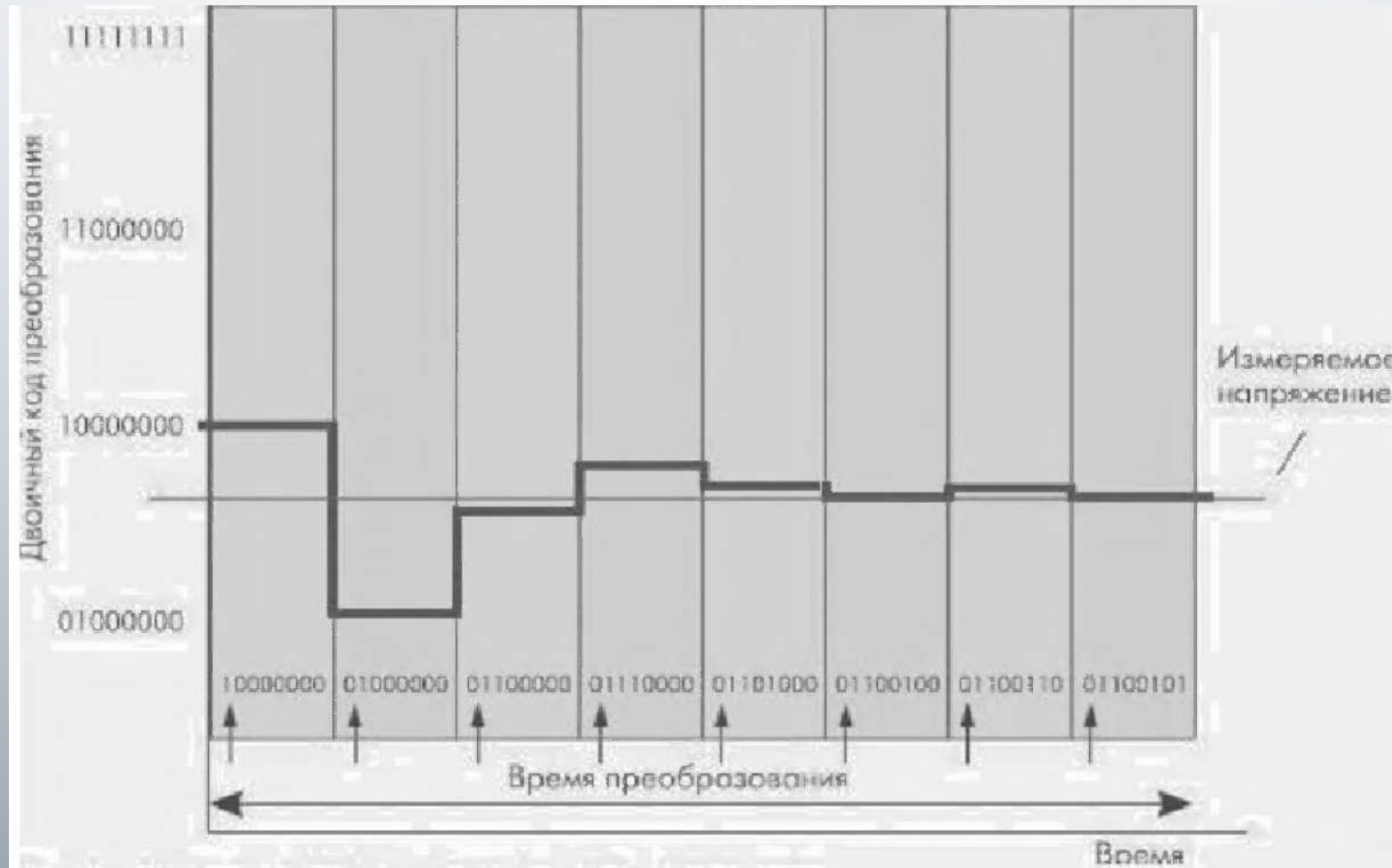
СИСТЕМА ПРОГРАММИРОВАНИЯ ДЛЯ РЕАЛИЗАЦИИ ПРОЕКТА

The screenshot displays the Delphi 7 IDE environment. The main window is titled "Delphi 7 - Project1". The menu bar includes File, Edit, Search, View, Project, Run, Component, Database, Tools, Window, and Help. The toolbar contains various icons for file operations and development tools. The Object TreeView on the left shows a project structure with components like Form1, BitBtn_Preobrazovanie, and Image_schem. The Object Inspector at the bottom left shows properties for Form1, including Action, Align, AlphaBlend, and Caption. The main design area, titled "Стенд аналого-цифрового преобразования", features a "Структурная схема" (Structural Diagram) with components D1 through D8, a "Входной аналоговый сигнал" (Analog Input Signal) section, and a "Управление" (Control) section with buttons for "Преобр." (Convert), "Шаг" (Step), and "Пауза" (Pause). A chart displays "U / U полн" (U / Full U) with a scale from 0 to 1. The code editor on the right shows Pascal code for keypress events, including procedures like TForm1.MaskEdit2KeyPress, TForm1.MaskEdit1KeyPress, TForm1.MaskEdit3KeyPress, TForm1.MaskEdit4KeyPress, TForm1.MaskEdit5KeyPress, TForm1.MaskEdit6KeyPress, and TForm1.MaskEdit7KeyPress. The status bar at the bottom indicates "379: 31" and "Insert | Code | Diagram".

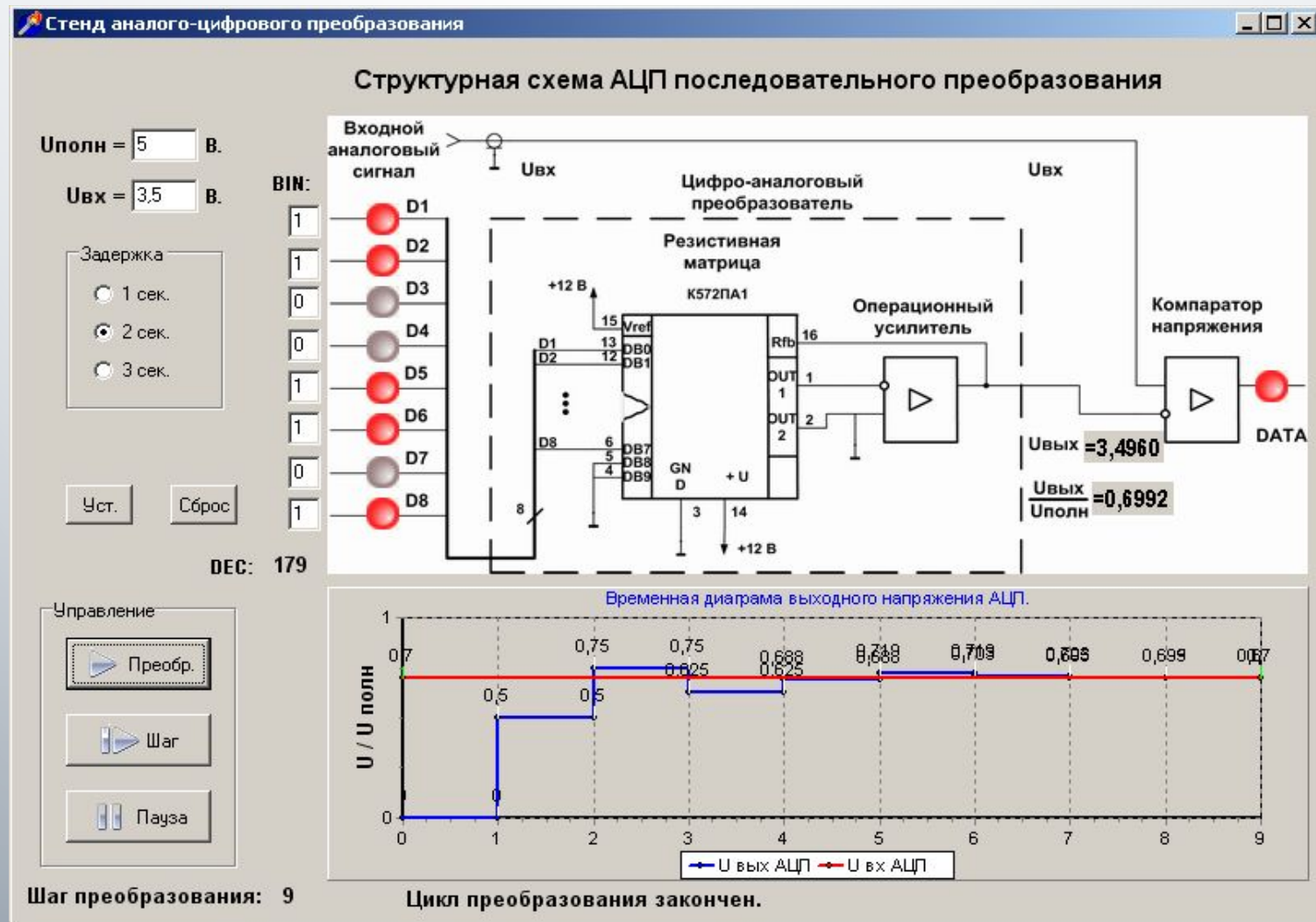
СТРУКТУРНАЯ СХЕМА АЦП ПОСЛЕДОВАТЕЛЬНОГО ПРИБЛИЖЕНИЯ



ГРАФИЧЕСКАЯ ИЛЛЮСТРАЦИЯ МЕТОДА ПОСЛЕДОВАТЕЛЬНЫХ ПРИБЛИЖЕНИЙ



ИНТЕРФЕЙС ПРОГРАММЫ ДЛЯ МОДЕЛИ АЦП ПОСЛЕДОВАТЕЛЬНОГО ПРИБЛИЖЕНИЯ



The image features a light blue gradient background with several realistic water droplets of various sizes scattered in the corners. The droplets have highlights and shadows, giving them a three-dimensional appearance. The text is centered in the middle of the frame.

Спасибо за внимание