High level code and machine code | Part A

Hello! In this video, we're going to look at how computers run programs. Computers are digital devices that can only represent two values: binary 1 and binary 0. Computers are rather stupid and they'll only do what they have been programmed to do. Of course, learning binary code isn't easy for humans, and we'd prefer to be able to program a computer using a language that's close to the way we write and speak. For any program to run, instructions and data must be fetched from memory and then executed by the CPU.