Programiranje u C-u

C is an imperative procedural language. It was designed to be compiled using a relatively straightforward compiler to provide low-level access to memory andlanguage constructs that map efficiently to machine instructions, all with minimal runtime support. Despite its low-level capabilities, the language wasdesigned to encourage cross-platform programming. A standards-compliant C program written with portability in mind can be compiled for a wide variety ofcomputer platforms and operating systems with few changes to its source code. The language is available on various platforms, from embedded microcontrollers tosupercomputers.