



















































Writing Characters

Issue: What functions should C provide for writing a character to standard output? Thought process · Desirable to have a function to write a single character to stdout Decisions · Provide a putchar() function · Define putchar() to accept one parameter · For symmetry with getchar(), parameter is an int 25































 The Octal Number System

 Name

 • "octo" (Latin) ⇒ eight

 Characteristics

 • Eight symbols

 • 0 1 2 3 4 5 6 7

 • Positional

 • 17430 ≠ 73140

 Computer programmers often use octal (so does Mickey!)

 • In C: 0 prefix (01743, etc.)

 Importigierritigers inspirate

 Importigierritigers inspirate

 Importigierritigers inspirate

 Importigierritigers inspirate

 Importigierritigers inspirate

 • Terretilitigers inspirate

 • Sep 7 18:58 syrile

41