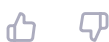




6. `scanf()` statement: The `scanf()` function in C programming language is used to read formatted input from the standard input stream (usually the keyboard). It takes a format string and a variable number of arguments as input and stores the input values in the specified variables.

In summary, keywords are reserved words in C programming language, variables are named memory locations for storing values, tokens are the smallest meaningful units in a program, string handling refers to operations on strings, `printf()` is used to print formatted output, and `scanf()` is used to read formatted input.



short notes on keywords



In C programming language, keywords are reserved words that have a specific meaning and cannot be used as identifiers (variable names, function names, etc.) in a program. Keywords are an essential part of the language syntax and are used to define various program elements such as data types, control structures, and functions.

C programming language has a set of 32 keywords, which are:

c

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`auto`, `break`, `case`, `char`, `const`, `continue`, `default`, `do`, `double`, `else`, `enum`, `extern`,

These keywords have a specific meaning and are used in various contexts in a C program. For example, the `int` keyword is used to declare variables of integer type, the `if` keyword is used for conditional statements, the `while` keyword is used for loops, and so on.

