Introduction to C Language

C is a powerful general-purpose programming language developed by Dennis Ritchie in the early 1970s. It is widely used for system programming, developing operating systems, and embedded systems.

Features of C:

- Fast and efficient

- Structured programming language

- Rich set of built-in operators and functions

- Portable and flexible

Example:

```c
#include <stdio.h>

int main() {
printf("Hello, World!");
return 0;
}
```