**REQUIREMENTS**

* Basic mathematics knowledge.

1. **SOFTWARE REQUIREMENTS**

* CodeBlocks Version 20.03
* C programming knowledge

The project uses the concept of switch cases, loops, functions, etc. in C.

* Compiler: GNU GCC Compiler

Compilers are used to convert the high-level programming language like C programming to machine codes which is written in machine language.

1. **HARDWARE REQUIREMENTS**

* Operating System: Windows XP or above
* Processor: Intel Core - 32 bit or above
* RAM: 4GB or above
* Input devices: Keyboard and Touchpad
* Output devices: Monitor