



C++

# Programming Step-by-Step

Asadullah Shah



IIUM PRESS

INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

# **C++ PROGRAMMING: STEP BY STEP**

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**Editors**

Asadullah Shah



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# 1. INTRODUCTION

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## **Abstract**

The C++ programming is an object oriented programming and is different from structured programming languages such as C- programming. Technically speaking, the C++ and C programming overlap for some of their basics and fundamental parameters. In this simple program written in C++ the students are to learn and practice by using just two functions of the C++ programming the “ main” and getchar() and display the result over the monitor.

## **1.1 Simple C++ program**

Start the C++ programming environment and type the program given in Figure 1.1, compile, and execute it.