Indian Institute of Technology Jodhpur

CSE101 Introduction to Computer Science

Assignment 1

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Assignment Questions

1. Introduction to C++

Describe the basic structure of a C++ program.

1.1. Variables and Data Types

Explain the different data types available in C++ and how variables are declared.

1.2. Control Structures

Discuss the various control structures available in C++ like 'if', 'else', 'switch', etc.

2. Functions in C++

What are functions in C++? Explain with examples.

2.1. Function Prototypes

Explain the importance of function prototypes in C++.

3. Object-Oriented Programming

Explain the concept of Object-Oriented Programming (OOP) in C++.