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Object Oriented Programming With C++

INTRODUCTION TO C++
Introduction to C++, C++ key boards, OOPS concept,compiling & linking,
Variables,Datatypes,Operators,Arrays,control statements, using comments
OOPS CONCEPTS & IT'S FEATURES
Data encapsulation & Abstraction, Inheritances, polymorphism, data hiding
CLASSES & OBJECTS
Concepts of class & object,declaring class, creating objects, etc.
CONSTRUCTORS & DESTRUCTORS
Concepts of constructors & destructors, features of constructors & destructors, Example of its, default constructor,
copy constructor
FUNCTIONS IN C++
Concept of function, declaring & defining a function calling a function, execution of function, function Arguments,
return value, function & Object, Inline function, friend function
DETAIL DISCUSSION OF OOPS FEATURES
Object classes, inheritance, and derivation, types of inheritance, polymorphism, and operator overloading.
AN OVERVIEW OF POINTERS IN OOPS
Pointers, Null pointers, pointer to type void, pointers to objects, pointers to derived class, virtual functions, pure
virtual function, abstract classes.
TEMPLATE
Template, functions of templates, class, temple
FILE HANDLING
File handling, the IOS class, overview of streams
EXCEPTION HANDLING
Exceptions, bugs and errors, exceptions, How exceptions are used, try blocks, catch blocks, catching exceptions
ASSIGNMENTS

For More Details Please Feel Free To Contact Rahul on 8888228222.