Assignment on C++

1. What do you mean by OOP?
2. What are the main key features of OOP?
3. What are the differences between Procedural programming & OOP programming?
4. Who is the inventor of C++?
5. State some differences between –

* Class & Object
* Polymorphism & Encapsulation
* Manipulators

1. What are the comments in C++?
2. Difference between declaration & definition of a variable?
3. Explain – Local & Global scope of a variable
4. Short note –

* Arithmetic Operators
* Increment & Decrement Operators
* Prefix & Postfix Notation
* If-else if ladder Statement
* Switch Case Statement

1. What is the significance of break statement?
2. What is the difference between equal to and assignment operator?
3. What are the extraction and insertion operators in C++ - Explain.
4. What is the difference between entry controlled loop & exit controlled loop?
5. What do you mean by void return type?
6. Explain with examples –

* Bitwise Operators
* Shift Operators

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