

QUESTIONS ON C++ WITH ANSWERS

Q1: What is c++?

Ans: c++ is a general purpose object oriented programming language invented in the early 1980 by bjarne stroustrup.

Q2: What is class?

Ans: A class can be declared as a collection of data members along with members function which allows association of data and functions into a single unit called encapsulation.

Q3: What are the different features of c++?

Ans: Following are the different features of the Classes in C++,

- Operators and function overloading
- Free storage management
- Constant types
- References
- Inline function
- Virtual function
- Templates
- Exception handling

Q4: Explain constructor?

Ans: Constructors is a member function having the same name as that of its class and is executed automatically when the class is instantiated (object is created).

Q5: What is a function?

Ans: A function is a block of code which executes the statements when we call it.

It consists of three entities:

- 1) the function name. This is simply a unique identifier.
- 2) The function parameters. This is a set of zero or more typed identifier.
- 3) The function returns type this specifies the type of value function returns.