Public Class My class

Class → User dfind datatypes.

──→ Difference between structure and class.

classes can be parameterized but structure cannot.
Classes have constructors.
classes have abstraction.

──→ How to create an object ?
'new' is a keyword which is used to allocate memory for created object.
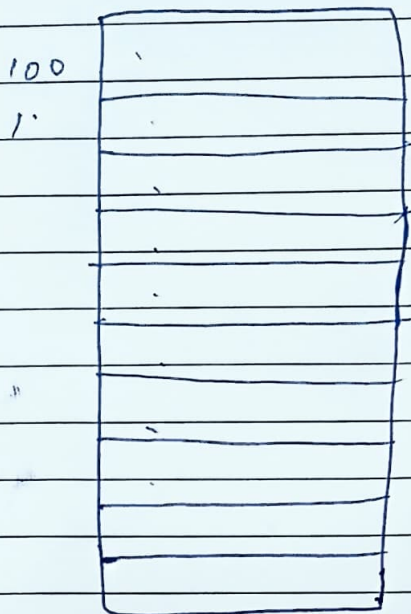
──→ Access modifier.
        Private
        Protected
        Public
        Package

	Everyone	Subclass	Same package	Same class
Private	X	X	X	✓
Packa	X	✓	✓	✓
Protected	✓	✓	✓	✓
Public	X	X	✓	✓

→ Stack and Heap

Carbon

→ We use "using namespace std" for standard lay out. It is due to polymorphism different namespace have different functionalities of function with same name.

Cout << " "