Module 3;(Class and object)

What will we learn in this module:

1. Use of Class and object
2. How to create Class, Object
3. Constructor and Arrow Sign
4. How to create Dynamic Object
5. Using Sort() how to sort an Array

3-1; (Why we need Class and Object)

Class is a user defined data type.

3-2;

Access modifiers:

1. Private,
2. Public,
3. Protected.

3-8; Sort an Array using sort() function

sort() is a built in sorting function, comes from <algorithm> header file.

syntax:

sort(first pointer, last pointer, custom comp);  
  
For example we used this one for ascending order sorting:

sort(a, a+len);

We used this one for descending order sorting:

sort(a, a+len, greater<int>());