Write a **class Laptop** which has following data members and functions

Data Member	**Data Type**	**Description**
lid	int	This is id of a laptop
make	char array	This is manufacturer of a laptop
cost	double	This is cost of a laptop

Member Function	**Arguments**	**Return Type**	**Description**
Default Constructor	NA	NA	Initializes default values to data members of a laptop
Parameterized Constructor	int, char*, double	NA	Initializes laptop id, make and cost to the values passed as parameters
GetLid	NA	int	Returns laptop id
GetMake	NA	char*	Returns laptop make
GetCost	NA	double	Returns laptop cost
Display	NA	void	Displays laptop details

Implement **class LaptopStore** which has vector of class laptop declared inside it.

Data Member	**Data Type**	**Description**
vect_laptop	vector<Laptop>	This is vector container to store multiple laptops inside it

Member Function	**Arguments**	**Return Type**	**Description**
InsertLaptop	Laptop	void	It inserts one laptop object into the vector
SortLaptops	NA	void	It sorts laptops in ascending order of their cost. **Use STL algorithm std::sort here.**
GetVect_Laptop	NA	vector<Laptop>	Returns vector of laptop class objects
GetMinCostLaptop	NA	Laptop	Returns laptop having minimum cost. **Use STL algorithm std::min_element here**
GetMaxCostLaptop	NA	Laptop	Returns laptop having maximum cost. **Use STL algorithm std::max_element here**
ShowLaptops	NA	void	Display all laptops from vector

Please refer file **"bitmap.h"** to see declarations of classes Laptop and LaptopStore

Please note that, you are required to edit code in file **"bitmap.cpp"** to complete definitions of functions for above mentioned requirements.

You are not required to implement function **"main"**