In Lab 01, you wrote a program with a class named Laptop to store the following information about a laptop:

- manufacturer (for example Asus, Dell, hp, etc.)
- processor (intel i3, AMD Ryzen, etc.)
- screenSize (for example 13, 14, 15.6, 17.3 inches)
- color (black, white, silver, etc.)
- isNew (true or false)

Now, write a program with a class named ElectronicsStore that stores the list of laptops in an electronic store.

Choose appropriate member variables including (but not limited to) these variables:

- storeName: name of the electronic store
- city: name of the city in which the electronic store is located.
- numLaptops: number of laptops available in the electronic store
- maxLaptops: maximum number of laptops that can be stored in the electronic store

The class should include 4 accessors, 2 mutators, a constructor, a destructor, and these functions:

- addLaptop(Laptop): adds a laptop to the store inventory
- sellLaptop(Laptop): removes a laptop from the inventory
- displayAll(): display the list of all laptops
- void displayBrand(string): displays all laptops of a given brand(manufacturer)