✅ Exercise 3f - Lists

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Beskrivning

Sometimes you want to store data in a list. The list can be of any supported type. Below is a list of strings:

std::list <std::string> my_string_list;

To add data to that list you can use the push_back function

my_string_list.push_back("Volvo");

The easiest way to loop through the list is to use range based for loop and use auto variable. See below example:

```
for (auto n : my_string_list) {    //uses auto
        std::cout << n << " " ;
}
```

Exercise 3g

- Create a program that have a string list named list_of_cars
- Append: "Volvo", "Tesla", "Audi" and "BMW" to that list
- Print out the data in the list
- Sort the list
- Print out the sorted list