

## Notes part 12

### Modern C++. Ch. 12. Modules

- Nice for reference

### Advanced C++. Ch. 12. Modules

- Nice for reference

### Exploring C++20. Ch. 43. Old-Fashioned "Modules"

- Nice for reference

### Professional C++. Ch. 10. Discovering Inheritance Techniques

- `final` classes can't be inherited
- *overriding* virtual methods
- reuse
- order of destruction with *destructor*
- `__super::` works similarly to `base.` in C#
- casting Up and Down
- multiple inheritance in C++ to merge base classes – currently not available in C#
- `: bar {...}` in ctors work like `: base(...)` in C# constructors

### C++20 Recipes. Ch. 6. Inheritance

- use `final` keyword to prevent overriding an inherited function
- interfaces

### Exploring C++20. Ch. 38. Inheritance

- Nice for reference