Notes part 9

Professional C++. Ch. 8. Gaining Proficiency with Classes and Objects
• Spreadsheet Application (pp. 250-
• `this->` (pp. 255-256
• *ctor* – constructor (pp. 259-276)
– *default*
– *explicit* (with with single or mitiple argumentss)
– *copy* (with existing instance of class)
– *converting*
– *initializer list*
• ~~*dtor*~~ – destructor ~Foo() – used to assure instance is destroyed (pp. 276-277)
• operators (pp. 277-280)
• *compiler-generated* ctors, destructors and operators (pp. 280-281)

Exploring C++20. Ch. 33. Assignment and Initialization
• Nice for reference

Exploring C++20. Ch. 34. Writing Classes
• Nice for reference

Exploring C++20. Ch. 35. More About Member Functions
• Nice for reference

Exploring C++20. Ch. 36. Access Levels
• *struct* defaults as *public* object (p. 252)
• *class* defaults as *private* object (p. 252)
• use *public*, *protected* and *private* to define access level of class (pp. 252-253)

Exploring C++20. Ch. 37. Understanding Object-Oriented Programming
• Nice for reference