**Learncpp**

**Error Log**

1. **error: expected function body after function declaratory**
2. **error: expected '(' for function-style cast or type construction**
3. **error: invalid operands to binary expression ('std::\_\_1::ostream' (aka 'basic\_ostream<char>') and 'void')**
4. **warning: address of function 'return5' will always evaluate to 'true' [-Wpointer-bool-conversion]**
5. **warning: control reaches end of non-void function [-Wreturn-type]**
6. **warning: missing terminating '"' character [-Winvalid-pp-token]**
7. **error: use of undeclared identifier 'add'**
8. **warning: control reaches end of non-void function [-Wreturn-type]**
9. **error:** linker command failed with exit code 1 (use -v to see invocation)
10. **error:** cannot specify -o when generating multiple output files
11. **warning:** treating 'c-header' input as 'c++-header' when in C++ mode, this behavior is deprecated [-Wdeprecated]
12. **error: redefinition of 'getSquareSides'**
13. **error: variable has incomplete type 'void'**
14. **error: cannot combine with previous 'double' declaration specifier**
15. **error: constexpr variable 'numX' must be initialized by a constant expression**
16. **excess elements in scalar initializer**
17. **note:** insert an explicit cast to silence this issue
18. **warning: operator '?:' has lower precedence than '<<'; '<<' will be evaluated first [-Wparentheses]**

**error: cannot assign to variable 'gravity' with const-qualified type 'const double'**