

Pitfall: Marking Functions Virtual Only in Child Classes

The **virtual** qualifier is **inherited** implicitly,

- so **adding it to aFunc in ParentClass implies its use for all child classes**, such as **MyClass**.
- Add it to **MyClass** anyway for clarity.

The **virtual** qualifier is **not back-propagated to parent classes**:

- if you only add it to **MyClass**,
- the call on the previous slide will **STILL** go to **ParentClass::aFunc**.