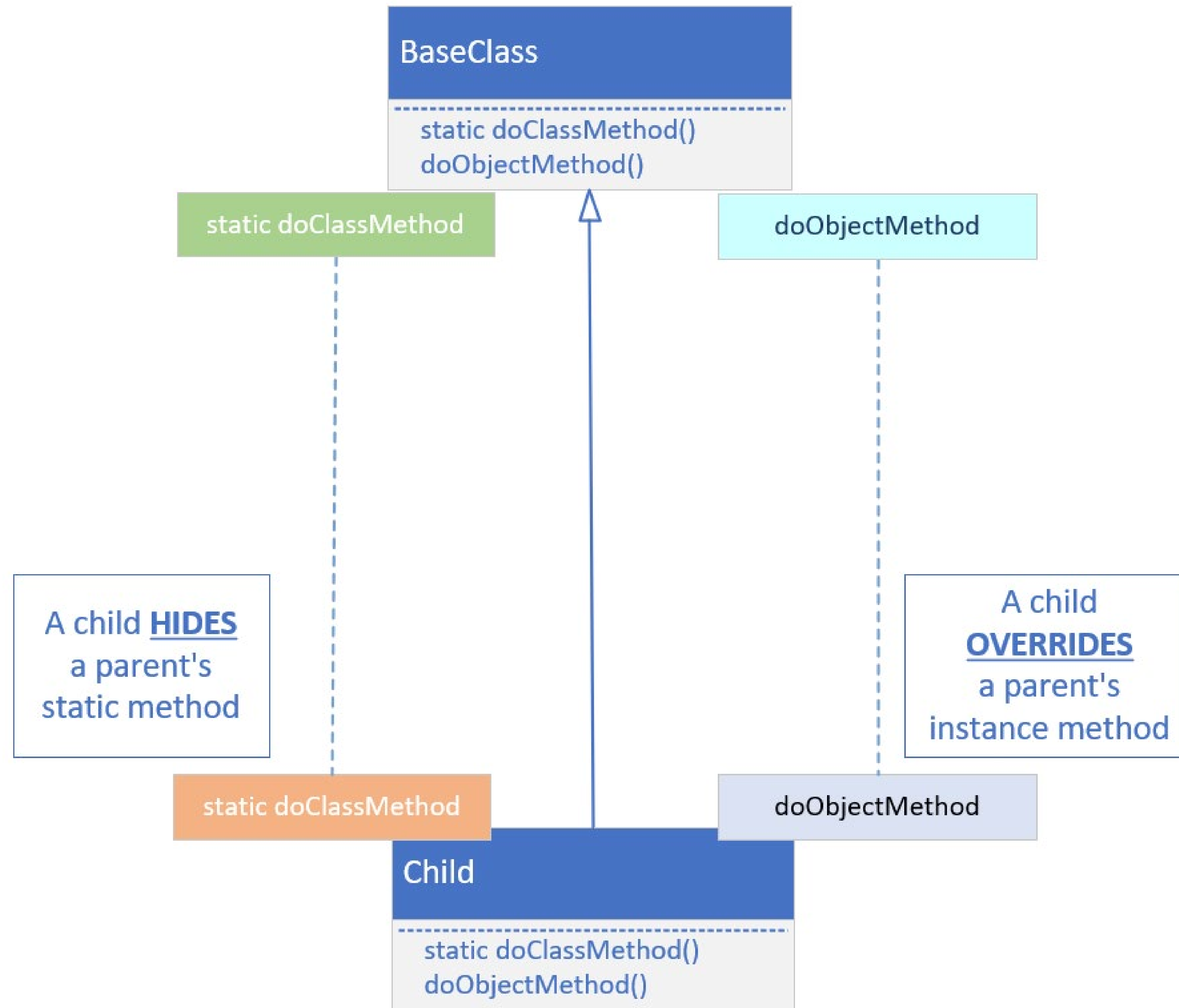
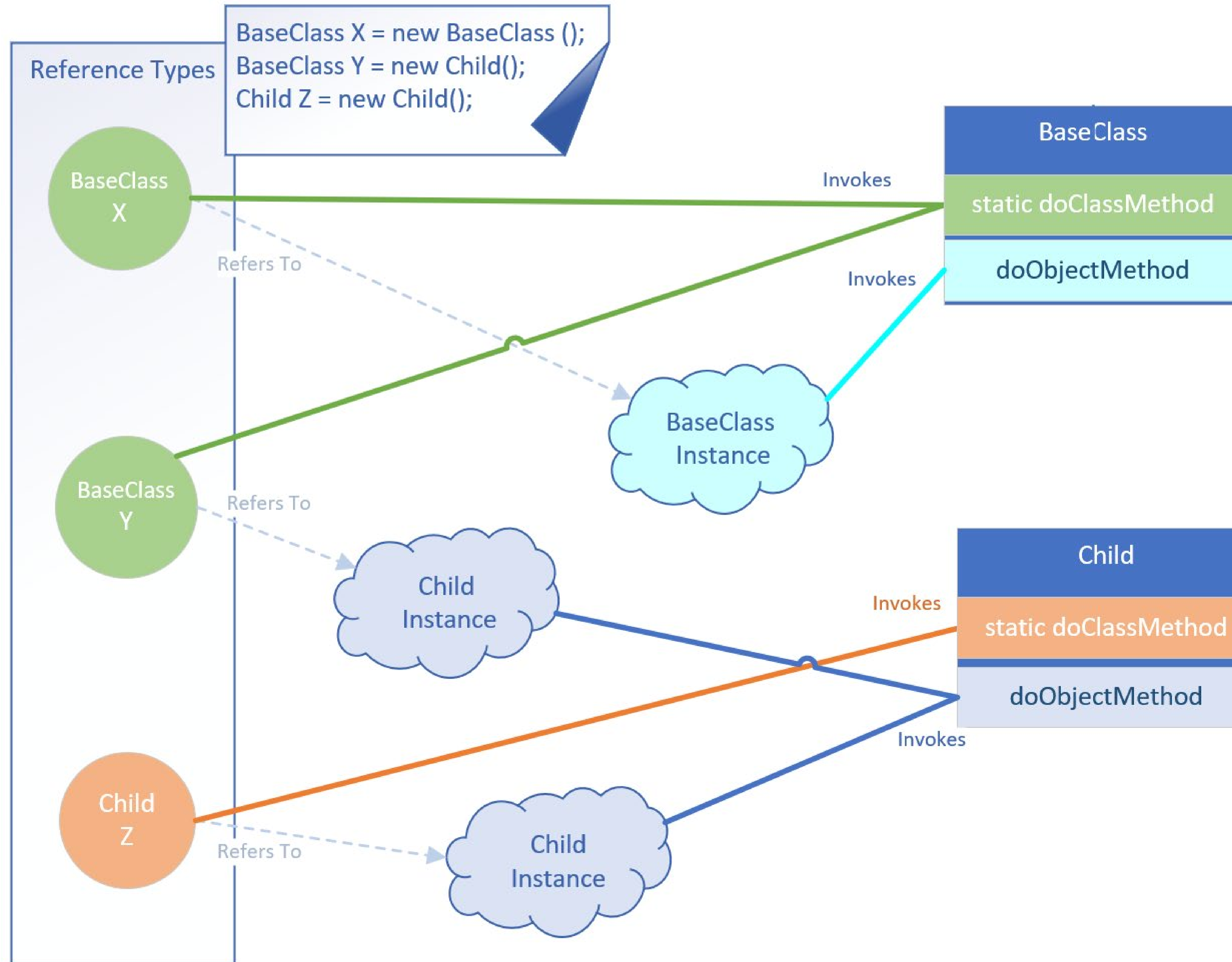


# Hiding vs. Overriding



# Hiding vs. Overriding



# Recommendation: Always use the type, to invoke the static method

---

Best practice recommends always using the type reference, when executing a static method.

If you're hiding a static method on a parent class, make sure you understand what the implications are, for doing this.

If you stick to using a qualifier, the type reference, to execute the specific static method, you'll avoid the confusion shown on the previous slide.

# Using final for variables

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It's important to understand, when you use final, it doesn't mean the variable is immutable at that point.

It means you can't assign or reassign a new instance, or variable or expression to it, after the initialization.

If you use final for a local variable in a code block, you can only initialize it fully, or assign it a value, just once.

Any other additional assignments will result in a compiler error.

If you use final for method parameters, this means you cannot assign any values to the method parameters in the code.