



Inheritance

CSCI 293

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What is Inheritance?

- Building a new class by reusing everything in an existing class.
- Subclasses can add to their base class's list of methods and fields, and can also replace inherited methods.



Why use Inheritance?

- So you don't have to rewrite a bunch of code.
- Better Maintenance:
Correcting/Improving code in the base class fixes all the subclasses.