

Using and Improving GladLibs

Brittle Code

Extending Programs and Classes

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 - Must access for random replacement
- Follow conventions
 - verbList for verb



Extending Programs and Classes

- Good design or good judgment comes from experience
 - Experience comes from bad judgment!
- Software can be brittle
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Extending Programs and Classes

- Good design or good judgment comes from experience
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- Software can be brittle
 - https://en.wikipedia.org/wiki/Software_brittleness
- Open/Closed: open for extension, closed for modification
 - https://en.wikipedia.org/wiki/Open/closed_principle

Creating Better Design/Code

- The GladLib class has good features
 - Uses simple code, can extend/maintain
- Creating a better design means acquiring new knowledge and skills
 - Keeping changes in one place
 - Minimizing duplicate code

