6.894 OODL Design and Implementation

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## **Big Projects**

- design your own language extension in a particular domain or because of a particular rub or java language extension
- complete novel vm/interpreter
- fast dispatch
- new gc
- new macro system
- new mop design or reflection technique
- profile driven compilation
- proof-based technique ???
- accepted proposal

must propose project and get it accepted first. then projects will be presented in a 20 minute talk format along with > 10 page paper describing its design + implementation.