

notebook-style interface for interactive work; web browsers are everywhere





simple, clean language good C/C++ interface

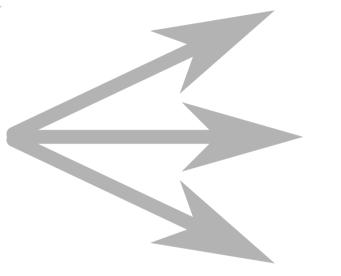


common language for arrays and raw bytes



 $y_{it} = \beta' x_{it} + \mu_i + \epsilon_{it}$

common language for indexed tables



lots of machine learning



big bag of science lots of legacy code



unified interface to machine learning; scikits for each domain