"I strongly discourage the use of autoload in any standard libraries"

Motivation
- autoload itself has fundamental flaw under multi-thread environment. You don't expect it will survive further future, e.g. 3.0 (by Matz)

Proposal
- NO, please!
- Both global "require" lock (#5654) and Thread-safe autoload (#921) can solve Threading issue

Many Ruby scripts/apps are single-threaded and it's useful to keep memory usage down
- Startup times will become a problem because lazy loading no longer be an option