U5TBHUM8B: Awesome! Thank you! U5YHX0TQV: And be careful with slurp'ing in data, you'll have all in memory U38J3881W: Hey! I was wondering if repeated subvecs would ever allow the excluded data to be garbage collected if there was no way to access it any more? Or would I need to use `(vec (rest x))` if I wanted to actually drop the first item in a vector? U38J3881W: I would use a persistent queue but I want in place updates too, performance of '(vec (rest x))' being O(n) is a non-issue for me too, looking for the "idiomatic" solution more than anything :slightly_smiling_face: U06HTKDMF: damn didn't realize `for` re-evals the inner range expression U06HTKDMF: ```boot.user=> (for [x (do (println "x") [1 2]) y (do (println "y") [1 2])] [x y])x У у ([1 1] [1 2] [2 1] [2 2])``` U060FKQPN: it's by design U060FKQPN: how would `(for [x [[1 2] [3 4]] y x] y)` work otherwise U06HTKDMF: i was p confused for a bit because i was using `(q/random ...)` (from quil) inside the inner one xD U06HTKDMF: yea makes sense:open_mouth: U5XMV6DQT: <@U28947274> or you can make something like that``` (let [coll [1 2 3] res (concat (map #(vector :test %) coll) (map #(vector :test2 %) coll))] (doseq [x res] (apply println x))) U5XMV6DQT: I prefer not to mix side-effects with pure stuff U5N8R3NF4: Someone Please suggest real-time-messaging clojure library. I might also need Screen Sharing and video chat. U051SS2EU: igeraert: `doseq` works great for this, but there's also `run!` which like this usage of map takes a function and a collection as args, but is run for side effects eagerly. U051SS2EU: <@U28947274> meant to tag you above U28947274: <@U051SS2EU> Ah I see, thanks for the tip:slightly smiling face: U06HHF230: Is this expected on cloiure 1.9-alpha17? (keyword:foo);;:foo (keyword "anamespace" :foo) ;; ClassCastException U060FKQPN: yes, the 2 arity of keyword only accepts strings U06HHF230: I understand that supporting coercions can be problematic but it is a little counter intuitive given the arity 1 behaviour U61KCTX8S: can anybody tell me how to use pprint? I mean in a file, not the REPL. What is the magic: require: use line i need to use? U61KCTX8S: i google this shit with no examples U050SC7SV: `(with-out-str (clojure.pprint/pprint x))` U050SC7SV: then you can `spit` it in the file U61KCTX8S: I build an uberjar

U61KCTX8S: does compilation fails because it does not trecognize pprint

U61KCTX8S: it is not properly imported