

Ruby master - Feature #12755

optimize instruction sequence

09/12/2016 07:05 AM - shyuhei (Shyouhei Urabe)

Status: Open	
Priority: Normal	
Assignee:	
Target version:	
Description I'd like to propose Ruby to have a infrastructure optimizing its execution. My implementation and detailed explanation of how it works can be found at https://github.com/ruby/ruby/pull/1419 I guess, I don't necessarily think that above patch is the best way to achieve speed. You might not want to pull it to ruby-core as-is for reasons. Maybe it's a rough-cut. That being said, I still think we need some sort of optimization like this. Because when we want to make ruby 3x faster, there are only two ways to do so; either make it execute 3 instructions at once, or to make it execute 1/3 less instructions.	