Dynamic Programming

## Fibonacci Finder

Intermediate - java

Create a <a href="fibFinder()">fibFinder()</a> method that finds the nth number in the Fibonacci sequence. As a reminder, the Fibonacci sequence is a mathematical sequence that begins with 0 and 1, with each following term being the sum of the two previous terms.

For example, the first two terms of the sequence are represented by fibFinder(0) and fibFinder(1), which return 0 and 1, respectively. fibFinder(6) should return 8.

Variations of this challenge have been reported to have been asked at interviews with Facebook. If you've covered the material in <u>Pass the Technical Interview with Java</u> or an equivalent, you should be able to solve this challenge. If you have trouble, try refreshing your knowledge with its <u>Dynamic Programming</u> article.