Java Cheat Sheet

# Algorithms

## Binary Search

Link: <http://www.cs.toronto.edu/~reid/search/bincode.html>

Code:



## Fibonacci numbers

Link: http://www.tutorialgateway.org/fibonacci-series-in-java/

Code:

### Using WHILE loop



### Using FOR loop



### Using RECURSION



# Factorial

Link: <http://www.programmerinterview.com/index.php/general-miscellaneous/java-method-calculate-factorial/>  
<http://www.javawithus.com/programs/factorial>  
Code:

### Using FOR loop

### Using RECURSION

# Find Min/Max in array

Link: <http://stackoverflow.com/questions/18828091/how-to-get-the-minimum-maximum-value-of-an-array>  
Code:

MAX

  
MIN

  
By sorting the array, the first index will be the lowest number and the last index would be the highest number



# Find Prime Number

Link: <http://www.introprogramming.info/intro-java-book/read-online/glava6-cikli/>  
Code:  
