

## Methods breakout

### Resources:

[https://www.tutorialspoint.com/java/java\\_methods.htm](https://www.tutorialspoint.com/java/java_methods.htm)

[https://www.w3schools.com/java/java\\_methods.asp](https://www.w3schools.com/java/java_methods.asp)

### Practice Problems:

Write a public static method called “nSqrt” to calculate the negative square root of a number. (Java’s Math class has a method you can use for the positive square root, so the body of this method is simple.) It accepts a double as a parameter and returns a double. You don’t need to worry about dealing with a negative argument passed in as the square root method you’ll be calling does so.

Write a public static method called maxVal that accepts an array of ints and returns the highest value in the array. Remember the playing card technique to help you in thinking like a computer.