# CHAPTER 5

* Being able to pass function values to other functions is a deeply useful aspect of JavaScript. It allows us to write functions that model computations with “gaps” in them.
* Arrays provide a number of useful higher-order methods.
* The **filter** method returns a new array containing only the elements that pass the predicate function.
* Transforming an array by putting each element through a function is done with **map**.
* You can use **reduce** to combine all the elements in an array into a single value.
* The **some** method tests whether any element matches a given predicate function.
* And **findIndex** finds the position of the first element that matches a predicate