

What are higher order function



J5



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Higher order function

- The functions that use only primitives (pre-defined datatypes) or objects as arguments, and only return primitives or objects are named first-order functions.
- functions are treated as first-class citizens in JavaScript which means that functions can be
 - 1. assigned to different variables
 - 2. passed as arguments to different functions
 - 3. returned from different functions
- This brings us to higher order function concept

Functions that accept another function as an argument or return another function, are infact, Higher-order functions.



Example



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