

Week 2: Using JavaScript to Create

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Problem 1

1/1 point (graded)

If I have a JavaScript array called `array` and a function called `fun`, the `array.forEach(fun)` will:

- ☐ return true if `fun` returns true for each element in `array` .
- ☐ return a new array in which each element holds the output of invoking `fun` on the corresponding element in `array` .
- ☐ modify `array` such that each element now holds the output of invoking `fun` on the corresponding original element in `array` .
- ☒ invoke `fun` on each element of `array` . ✔

Answer

Correct: The `forEach` function does not return anything or modify the array; it simply applies the function to each element.

Submit

You have used 1 of 3 attempts

Hint

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Correct (1/1 point)

Problem 2

1/1 point (graded)

A JavaScript prototype function is:

- ☒ a function that can be used to create objects. ✔
- ☐ a function that can be used to create other functions.
- ☐ a function that is automatically invoked as a result of invoking another function.
- ☐ shorthand notation for specifying a function’s parameters.

Answer

Correct: Prototype functions are invoked using the keyword `new` and return objects.

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Correct (1/1 point)

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