

Assignment 1 | 14th April 2021

For any doubts regarding the assignment, ask questions in the [Javascript Group](#) in the Community.

Submit assignments in [Your Classroom](#).

Question 1

Do Slice operation on the following question.

- `const michael = "People say I'm the best boss."`
 - `michael.length`
 - `michael.slice(15)`
 - `michael.slice(11, 29)`
 - `michael.slice(11, -1)`
 - `michael.slice(-5)`
 - `michael.slice(-10, -6)`

Question 2

Try out the array methods listed below.

- `let dukeOfHastingsSays = "I burn for you."`
 - `let newArray = dukeOfHastingsSays.toLowerCase().split(" ")`
 - `newArray = ?`
 - `let newStringWithSpace = newArray.join(" ")`
 - `newStringWithSpace = ?`
 - `let newStringWithoutSpace = newArray.join("")`
 - `newStringWithoutSpace = ?`

Question 3

Do Splice operation for the following questions.

- `let starHollows = ['Lorelai', 'Rory', 'Luke', 'Lane', 'Kirk', 'Taylor'];`
 - `let removed = starHollows.splice(1);`
- `let beverlyHillsGang = ['Brandon', 'Brenda', 'Dylan', 'Andrea', 'Steve', 'Kelly', 'Donna', 'David'];`
 - `let removed = beverlyHillsGang.splice(1, 2);`
- `let seinfeld = ['Jerry', 'George', 'Kramer', 'Newman', 'Elaine'];`
 - `let removed = seinfeld.splice(-2, 1);`
- `let brooklynNineNine = ['Jake', 'Amy', 'Charles', 'Rosa', 'Captain Holt', 'Gina', 'Terry'];`
 - `let removedAndInserted = brooklynNineNine.splice(5, 1, 'Hitchcock', 'Scully');`
- `let friends = ['Ross', 'Rachel', 'Joey', 'Chandler', 'Monica', 'Phoebe'];`
 - `let insertedOnly = friends.splice(1, 0, 'Gunther', 'Carol', 'Susan');`

Blogs for your reference:

1. <https://codeburst.io/javascript-quickie-dot-notation-vs-bracket-notation-333641c0f781>
2. <https://www.freecodecamp.org/news/lets-clear-up-the-confusion-around-the-slice-splice-splice-lit-methods-in-javascript-8ba3266c29ae/>

FAQs

Q. How do I submit the Assignment?

- A. You can use any code editor to write your assignment & Submit it.
- B. Upload it in Github and Copy the URL and Paste it.

Q. I have some doubt, whom do I ask?

- A. (a) Post your Queries on the community, someone will help you out.

Q. Can we submit multiple .js assignment solution files for each question separately?

- A. You can zip all the files together and submit them. Make sure you are submitting a single file.

Q. How do I submit the Assignments?

- A. You need to submit the answers in Document Format

Q. Where do I get class links for the next session?

- A. All sessions will be Live on our Dedicated [Learning Management system](#). You'll also get an email with the link to the live session.
- B. It will be also updated in the Community Group in the pinned post.