BDPA SITES BACK END: Arrays & Strings

1. Declare an array with 12 empty elements
2. Which method creates a string from an array?
3. Which method creates an array from a string?
4. If var str = “Please find the first instance of find in this sentence.”;
   1. What character would str.charAt(1); return?
   2. What position would str.indexOf(“find”);?
5. Declare an array and initialize it to match the table below

|  |  |  |  |
| --- | --- | --- | --- |
| 2 | 17 | 9 | 13 |

1. Declare a 2-D array and initialize it to match the table below

|  |  |  |  |
| --- | --- | --- | --- |
| 4 |  | 8 |  |
| 1 | 7 | 5 | 11 |

Check out: <https://www.w3schools.com/js/js_arrays.asp> for more examples beyond the ones covered in the lecture.