

CSCS 342: Web Application Development

Assignment 3

Task:

Write a program in JavaScript that takes a paragraph as an input and displays all the arrays occurring in that paragraph.

- The output will be the arrays of that paragraph.
- The input and output of the program must be displayed on the same HTML page.
- There must be a single submit button on screen.

For Example:

Input Paragraph:

```
FCCU was founded with a vision to impart quality education [1,2,3,4,5],  
to the people of this region [7,8,9,10], and to contribute to their  
academic, economic and social development. From the premises of a small  
college [45,44,1], FCCU has grown into an academically robust university  
that offers a wide range of opportunities [11,12,1,14,15], to its students  
to grow and reach their full potential.
```

Submit

Output:

Arrays occurring in above paragraph are:

[1,2,3,4,5]

[7,8,9,10]

[45,44,1]

[11,12,1,14,15]

Important:

- Make a folder and rename it with your roll number only.
- You must have to make an external JavaScript file and add all code in it. Rename it with your Name_RollNumber.js (else you will not get any marks for it)
- You must have to make an HTML file and link it with your external JS file Take all inputs and display result in a single HTML file. The name of your HTML file will be YourName_RollNo.html (else you will not get any marks for it)

Note:

- Do not plagiarize. This can lead to a straight F in the course.
- Proper plagiarism detecting software will be used to detect the plagiarism. Do not share your code or idea with anyone.
- Zip your HTML and JS files. Name this zipped folder as "YourName_RollNo" ONLY and drop it in the respective Assignment # 3 submission folder at Moodle before: **[Deadline: 24th December 2022 at least 10 minutes before 11:59 pm]**. It will be LOCKED later.
- Viva date will be communicated later.
- Copied assignments will be marked ZERO.
- Late submissions will NOT be entertained.
- **Email Submissions will NOT be accepted at all.**
- Deadline will **NOT** be extended.

Submission Deadline: 24th December 2022, 11:59 pm