

Ans 1 - Javascript is a text-based programming language used both on the client side and server side that allows you to make web pages interactive where HTML and CSS are languages that give str. and style to web pages, Javascript gives web pages interactive elements that engage a user.

- In Javascript, array is a single variable that is used to store different elements. It is often used when we want to store list of elements and access them by a single variable, unlike most languages where array is a reference to the multiple variables, In Javascript array is a single variable that stores multiple elements.

ex. `var House = [];`
`var House = new Array();`

Ans 2 -

```
function average(a, n)
{
    var sum = 0;
```

```
    for (var i = 0; i < n; i++) sum += a[i];
    return (sum/n);
```

```
}
```

var arr = [1, 2, 3, 4];

var n = arr.length;

document.write (average (arr, n));

document.write ("
");