

DOCUMENT

1)i/p: var arr= [3,5,10,15,23,22,25,35,56]

o/p: [5,10,15,25,35]

CODE:

```
var arr= [3,5,10,15,23,22,25,35,56]
```

```
var arr1[]
```

```
for (i in arr) {
```

```
  if (arr[1]%5==0){
```

```
    arr1[arr1.length] =arr[1];
```

```
  }
```

```
}
```

```
Console.log(arr1)
```

2) var arr= ["html","csS","jAVAScRiPT","react","angulaR","nodE","EXPREss"]

o/p: ["html","csS","jAVAScRiPT","angulaR","nodE"]

CODE:

```
var arr = ["html", "csS", "jAVAScRiPT", "react", "angulaR", "nodE", "EXPREss"];
```

```
var result = [];
```

```
for (var i = 0; i < arr.length; i++) {
```

```
  if (arr[i] !== arr[i].toLowerCase()) {
```

```
    result.push(arr[i]);
```

```
  }
```

```
}
```

```
console.log(result);
```

3)var arr=["html","css","js","react","angular"]

o/p:["HTML","JS","ANGULAR"];

CODE:

```
var arr=["html","css","js","react","angular"]
```

```
var arr1[]
```

```
for (i in arr) {
```

```
  if (1%2==0) {
```

```
    arr1[arr1.length] =arr[1]. touppercase()
```

```
  }
```

```
}
```

```
Console.log(arr1)
```