

LOGICAL QUESTIONS

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]

```
    for(i in arr)
    {
        if(arr[i]%5==0)
            console.log(arr[i])
    }
```

2.i/p:var arr=["html","csS", "javaScrlPT", "react", "angulaR", "nodeE",
"EXPRESS"]

o/p: ["html", "csS", "javaScrlPT", "angulaR", "nodeE"]

Code: var arr=["html","csS", "javaScrlPT", "react", "angulaR", "nodeE","EXPRESS"]

```
    var arr1=[];
    for(i in arr)
    {
        if(arr[i]=="html"||
        arr[i]=="csS"||
        arr[i]=="javaScrlPT"||
        arr[i]=="angulaR"||
        arr[i]=="nodeE")
            arr1.push(arr[i])
    }
    console.log(arr1)
```

3. i/p: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(i%2==0){
            arr1.push(arr[i].toUpperCase())
        }
    }
```

```
}  
console.log(arr1)
```