```
function BinarySearch(arr, t) {
    let low = 0
    let high = arr.length - 1
    let mid = Math.floor (high - low / 2)

    while (low <= high) {
        mid = low + Math.floor (high - low / 2)
        if (t < arr[mid]) high = mid - 1
        else if (t > arr[mid]) low = mid + 1
        else return mid
    }
    return false
}

console.log(BinarySearch([1,2,3,4,5,67,78,192], 192))
```