

学号	姓名	提交时间	总分	成绩
20225102010347	姜韧锋	2023-10-26 22:43:02	100	97

1. 【简答题】实现朋友圈实现显示：

得分：97/100

3分钟内发布的朋友圈：显示刚刚

60分钟内发布的朋友圈：显示 xx分钟前

24小时内发布的朋友圈：显示 xx小时前

。。。。。

提示：

当前时间毫秒数 - 发布时间的毫秒数 = 结果

将结果判断是1分钟内，还是60分钟内，24小时内

学生答案：

```
<script type="text/javascript">
var currentTime = Date.now()
console.log("Date.now() :",Date.now())
var releaseDate = new Date()
releaseDate.setFullYear(2023)
releaseDate.setMonth(9)
releaseDate.setDate(24)
releaseDate.setHours(5)
releaseDate.setMinutes(20)
releaseDate.setSeconds(0)
console.log("toString():",releaseDate.toString())
console.log("toLocaleString():",releaseDate.toLocaleString())
console.log("toDateString():",releaseDate.toDateString())
console.log("toLocaleDateString():",releaseDate.toLocaleDateString())
console.log("toTimeString():",releaseDate.toTimeString())
console.log("toLocaleTimeString():",releaseDate.toLocaleTimeString())
console.log("releaseDate:",releaseDate)
var releaseTime = Date.parse("2023-10-24 05:20:00")
var diff = (currentTime - releaseTime)/1000/60
console.log("diff:",diff)
if(diff < 3){
  console.log("刚刚")
}else if(diff < 60){
  console.log( Math.ceil( diff) + "分钟前")
}else if( diff/60 < 24){
  console.log( Math.ceil( diff/60 ) + "小时前" )
}else{
  var dis = releaseDate.getFullYear()+
    "-" + (releaseDate.getMonth() + 1) +
    "-" + releaseDate.getDate() +
    " " + releaseDate.getHours() +
    ":" + releaseDate.getMinutes()

  console.log(dis)
}
```

参考答案 : var currentTime = new Date().getTime()

```
// 假设发布时间 : 2023-10-25 11:15:00
```

```
// 发布时间的毫秒数
```

```
var faBuTime = new Date("2023-10-25 08:28:00").getTime()
console.log("faBuTime:",faBuTime)
```

```
var res = currentTime - faBuTime
console.log("res:",res/1000/60)
if(res/1000 < 60){ // 在60秒内发布显示刚刚
```

```
console.log("刚刚发布")
```

```
}else if(res/1000/60 < 60){ // 在60分钟内发布, 显示 xx分钟前发布
```

```
console.log( Math.ceil(res/1000/60) +"分钟前发布")
```

```
}else if(res/1000/60/60 < 24){ // 在24小时内发布, 显示 xx小时前发布
```

```
console.log( Math.ceil(res/1000/60/60) +"小时前发布")
```

```
}
```