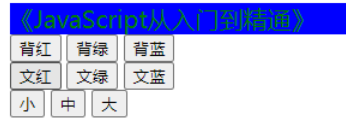


学号	姓名	提交时间	总分	成绩
20225102010419	路文博	2023-11-10 11:35:52	100	93

1. 【简答题】实现下图功能：

点击切换按钮，可以切换样式

得分：93/100



学生答案：<!DOCTYPE html>

```
<html>
<head>
<meta charset="utf-8">
<title></title>
<style type="text/css">
.bg_blue{
background-color: blue;
}
.bg_green{
background-color: green;
}
.bg_red{
background-color: red;
}
.txt_red{
color: red;
}
.txt_green{
color: green;
}
.txt_blue{
color: blue;
}
.txt_x{
font-size: 10px;
}
.txt_m{
font-size: 20px;
}
.txt_b{
font-size: 30px;
}
</style>
<script src="js/vue.js"></script>
</head>
<body>
<div id="app">

<div :class="cntCls">

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</div>

<input type="button" value="背红" v-on:click="bgRed"/>
<input type="button" value="背绿" v-on:click="bgGreen"/>
<input type="button" value="背蓝" v-on:click="bgBlue"/>
<br />
<input type="button" value="文红" v-on:click="txtRed"/>
<input type="button" value="文绿" v-on:click="txtGreen"/>
<input type="button" value="文蓝" v-on:click="txtBlue"/>
<br />
<input type="button" value="小" v-on:click="txtX"/>
<input type="button" value="中" v-on:click="txtM"/>
<input type="button" value="大" v-on:click="txtB"/>
```

```
</div>
```

```
<script type="text/javascript">
vm = new Vue({
  el: '#app',
  data: {
    cntCls: {
      bg_blue: true,
      bg_red: false,
      bg_green: false,
      txt_red: true,
      txt_green: false,
      txt_blue: false,
      txt_m: true,
      txt_x: false,
      txt_b: false,
    }
  },
  methods: {
    bgRed: function() {
      // 修改值不要赋给值
      this.cntCls.bg_red = true
      this.cntCls.bg_blue = false
      this.cntCls.bg_green = false
    },
    bgGreen: function() {
      this.cntCls.bg_red = false
      this.cntCls.bg_blue = false
      this.cntCls.bg_green = true
    },
    bgBlue: function() {
      this.cntCls.bg_red = false
      this.cntCls.bg_blue = true
      this.cntCls.bg_green = false
    },
    txtRed: function() {
      this.cntCls.txt_red = true
      this.cntCls.txt_blue = false
    }
  }
})
</script>
```

参考答案：略