

# Creating a Timer

## Edit file Block.vue

### Block.vue

Add  
code

```
<template>
  <div class="block" v-show="showBlock" @click="stopTimer">
    click me
  </div>
</template>
```

```
<script>
export default {
  props: ['delay'],
  data() {
    return {
      showBlock: false,
```

```
      timer: null,
      reactionTime: 0
```

```
    }
  },
  mounted() {
    setTimeout(() => {
      this.showBlock = true
      this.startTimer()
```

```
    }, this.delay)
  },
  methods: {
    startTimer() {
      // start the timer, tick every 10ms
      this.timer = setInterval(() => {
        this.reactionTime += 10
      }, 10)
    },
    stopTimer() {
      // stop the timer
      clearInterval(this.timer)
      console.log(this.reactionTime)
    }
  }
}
```

```
</script>
<style>...</style>
```

