



Computed properties VS Watchers in Vue.js with the Options API



computed

```
export default {  
  data() {  
    return {  
      firstName: 'John',  
      lastName: 'Doe'  
    }  
  },  
  computed: {  
    fullName() {  
      return this.firstName + ' ' + this.lastName;  
    }  
  }  
}
```

```
export default {
  data() {
    return {
      question: '',
      answer: 'I cannot give you an answer until you ask a question!',
    }
  },
  watch: {
    // Whenever "question" changes, this function will run.
    question(newQuestion, oldQuestion) {
      if (newQuestion.includes('?')) {
        this.getAnswer() // Assuming that this method makes a call to API.
      }
    }
  },
  methods: {
    async getAnswer() {
      // Code to get a response from an API.
    }
  }
}
```