

# Get the Middle Character

You are going to be given a word. Your job is to return the middle character of the word. If the word's length is odd, return the middle character. If the word's length is even, return the middle 2 characters.

#Examples:

```
Kata.getMiddle("test") should return "es"

Kata.getMiddle("testing") should return "t"

Kata.getMiddle("middle") should return "dd"

Kata.getMiddle("A") should return "A"
```

My solution:

```
export class Challenge {
  static getMiddle(s:string) : string {
    if (s.length/2 % 1 == 0) {
      return s.substring((s.length/2) - 1, s.length/2 + 1)
    } else {
      return s[Math.floor(s.length/2)]
    }
  }
}
```

Best practice solution:

```
export class Challenge {
  static getMiddle(s:string) {
    return s.length % 2 === 0 ?
      s.substr(s.length / 2 - 1, 2) :
      s.substr(s.length / 2, 1);
  }
}
```

The best practice used a ternary operator instead of an else if statement, and did pretty much the same thing as me.