## JavaScript Code Documentation

## String Interpolation

```
console.log('Hello World!')
let firstName = 'Asabeneh'
let lastName = 'Yetayeh'
let age = 250
let country = 'Finland'
let city = 'Helsinki'
let position = 'Fullstack'
let maritalStatus = 'married'
let fullName = `${firstName} ${lastName}`
console.log(
 `My name is ${fullName}. I am a ${position} developer. I am based in ${city},
${country}. I am ${age} years old and ${maritalStatus}.`
```js
let a = 4
let b = 3
console.log(\{a} + ${b} = ${a + b}\)
console.log(\{a} - ${b} = ${a - b})
console.log(`${a} * ${b} = ${a * b}`)
console.log(`${a} / ${b} = ${a / b}`)
console.log(`${a} % ${b} = ${a % b}`)
console.log(`${a} ** ${b} = ${a ** b}`)
```

```
let value = -5
let result = value > 0 ? `${value} is positive` : `${value} is negative`
console.log(result)
```