



# Front-end development

## JavaScript – fundamentals of this

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The following exercise contains the following subjects:

- context

### Instructions

Answer the following questions:

#### Question 1:

In your own words what will this point to and why?  
(Note this is the global scope)

```
console.log(this);
```

#### Question 2:

- In your own words what will this point to and why?
- How can you fix this code?

```
const myObj = {  
  name: "Timmy",  
  greet: () => {  
    console.log(`Hello ${this.name}`);  
  },  
};  
myObj.greet();
```

### Question 3:

In your own words what will this point to and why?

```
const myFuncDec = function () {  
  console.log(this);  
};
```

### Question 4:

In your own words what will this point to and why?

```
const myFuncArrow = () => {  
  console.log(this);  
};  
myFuncArrow();
```

### Question 5:

- In your own words, what will this point to and why?
- How can you fix this code?

```
document.querySelector(".element").addEventListener(() => {  
  console.log(this);  
});
```