

Front end development

JavaScript – fundamentals of this

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);  
});
```