

Quiz

This quiz will test what you have learned about basic types in TypeScript.

Using basic types

1

Is there a `Date` type in JavaScript?

2

Is there a `Date` type in TypeScript?

3

Is the type annotation necessary to type the `amount` variable to `number` in the declaration below?

```
let amount: number = 1000;
```

4

Is the type annotation necessary to type the `message` parameter to `string` in the declaration below?

```
function logMessage(message: string) {  
    ...  
}
```

5

What is the type of the `message` parameter in the following function?
What is the return type of the function?

```
function outputMessage(message) {  
    console.log(message);  
}
```

6

What is the type of the `total` variable below?

```
let total = calcTotal() as number;
```

7

What is the type of the `invalid` variable in the function below?

```
function outputMessage(message: string) {  
  if (typeof message === "string") {  
    console.log(message);  
  } else {  
    let invalid = message;  
    console.error(invalid);  
  }  
}
```

Check Answers

Well done, that's another chapter complete!

In the next chapter, we will learn how to create our own TypeScript types.