

# Fetch API cheatsheet.

## Processing response

### Promise

```
fetch(...)  
  .then(response => {  
    if (response.status == 200){  
      // all OK  
    } else {  
      console.log(response.statusText);  
    }  
  });
```

```
var userId;  
  
fetch(...)  
  .then(response => response.text())  
  .then(id => {  
    userId = id;  
    console.log(userId)  
  });
```

```
var dataObj;  
  
fetch(...)  
  .then(response => response.json())  
  .then(data => {  
    dataObj = data;  
    console.log(dataObj)  
  });
```

### Async/await

```
async function getData(){  
  let response = await fetch(...);  
  
  if (response.status == 200){  
    // all OK  
  } else {  
    console.log(response.statusText);  
  }  
}
```

```
async function getData(){  
  let response = await fetch(...);  
  let userId = await response.text();  
  
  console.log(userId);  
}
```

```
async function getData(){  
  let response = await fetch(...);  
  let dataObj = await response.json();  
  
  console.log(dataObj);  
}
```

checking status code

getting a simple value

getting JSON data