

# API

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## Fetch Data

```
const loadMeals = (searchText) => {  
  const url = `https://...?s=${searchText}`;  
  console.log(url);  
  fetch(url)  
    .then((res) => res.json())  
    .then((data) => displayMeals(data.meals));  
};
```

## Working with Data

```
const displayMeals = (meals) => {  
  // console.log(meals);  
  // step 1: container element  
  const mealsContainer = document.getElementById("meals-container");  
  mealsContainer.innerHTML = "";  
  meals.forEach((meal) => {  
    console.log(meal);  
    // step 2: create child for each element  
    const mealDiv = document.createElement("div");  
    mealDiv.classList.add("col");  
    // step-3 set content of the child  
    mealDiv.innerHTML = `  
      <div class="card h-100">  
          
      </div>`;  
    // step-4: appendChild  
    mealsContainer.appendChild(mealDiv);  
  });  
};
```