

## // 105. Moderní JavaScript - Vypisujeme data z localStorage zpět do stránky po kliknutí

```
let myForm = document.querySelector("#testForm")

if(localStorage.getItem("criminals") == null){ // ak v LS nie je nič
    var myArray = [] // vytvorenie prázdneho poľa
} else { // ak tam niečo je
    myArray = JSON.parse(localStorage.getItem("criminals"))
}

myForm.addEventListener("submit", function(event){
    event.preventDefault()

    myArray.push({
        id: "",
        firstName: event.target.elements.firstName.value,
        secondName: event.target.elements.secondName.value,
        crime: event.target.elements.crime.value
    })

    console.log(myArray)

    // ukladanie do localStorage
    myArrayJSON = JSON.stringify(myArray)
    localStorage.setItem("criminals", myArrayJSON)
})

// zmeny 105
let toList = document.querySelector(".to-list")

toList.addEventListener("click", function(){
    // event netreba teraz pisat

    let myStorage = localStorage.getItem("criminals")
    let myStorageJSON = JSON.parse(myStorage)

    myStorageJSON.forEach(function(oneCriminal){
        let paragraph = document.createElement("p")

        paragraph.innerHTML = `Meno: ${oneCriminal.firstName}, <br>
            Priezvisko: ${oneCriminal.secondName}, <br>
            Zločin ${oneCriminal.crime}`

        document.querySelector(".list-criminals").appendChild(paragraph)
    })
})

// zmeny 105
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="./style.css">
  <title>Document</title>
</head>
<body>

  <h1>databaza zločincov</h1>

  <form id="testForm">
    <input type="text" name="firstName" placeholder="meno"> <br>
    <input type="text" name="secondName" placeholder="priezvisko"> <br>
    <input type="text" name="crime" placeholder="zločin"> <br>
    <input type="submit" value="Poslat">
  </form>

  <!-- zmeny 105 -->
  <button class="to-list">
    Vypíš
  </button>

  <div class="list-criminals">
    <!-- vypisovanie kriminálnikov -->
  </div>
  <!-- zmeny 105 -->

  <script src="./script.js"></script>
</body>
</html>
```