

91. Moderní JavaScript - Posouváme čtvereček do všech stran pomocí šipek na klávesnici

HTML

```
<div class="square"></div>
```

CSS

```
/*{
  box-sizing: border-box;
  padding: 0;
  margin: 0;
}

.square{

  width: 40px;
  height: 40px;
  background-color: red;
  position: relative;
  top: 0;
  left: 0;
}
```

JAVASCRIPT

```
let square = document.querySelector(".square")

let newLeft = null;
let newTop = null;

document.querySelector("body").addEventListener("keydown", function(event){
  if(event.key === "ArrowLeft"){
    newLeft = newLeft - 10
    square.style.left = newLeft + "px"
  } else if (event.key === "ArrowRight") {
    newLeft = newLeft + 10
    square.style.left = newLeft + "px"
  } else if (event.key === "ArrowUp"){
    newTop = newTop - 10
    square.style.top = newTop + "px"
  } else if (event.key === "ArrowDown"){
    newTop = newTop + 10
    square.style.top = newTop + "px"
  }
})

// // posúvanie dolu
// square.style.top = "10px"

// // posúvanie hore
// square.style.top = "-10px"

// // posúvanie doprava
// square.style.left = "20px"

// // posúvanie doľava
// square.style.left = "-20px"
```

