

script.js

```
1  const carouselImages = document.querySelector('.carousel-images');
2
3  const images = document.querySelectorAll('.carousel-images img');
4
5  const prevButton = document.querySelector('.prev-button');
6
7  const nextButton = document.querySelector('.next-button');
8
9  let currentIndex = 0;
10
11 function showImage(index) {
12
13     const offset = -index * 100;
14
15     carouselImages.style.transform = `translateX(${offset}%)`;
16 }
17
18 nextButton.addEventListener('click', () => {
19
20     currentIndex = (currentIndex + 1) % images.length;
21
22     showImage(currentIndex);
23 });
24
25 prevButton.addEventListener('click', () => {
26
27     currentIndex = (currentIndex - 1 + images.length) % images.length;
28
29     showImage(currentIndex);
30 });
31
32 // Show the first image initially
33
34 showImage(currentIndex);
```