

Javascript & jQuery

자바스크립트 & 제이쿼리

- 함수, 객체, 배열, 객체함수, 수학적객체(Math.round(), Math.ceil(), Math.floor()), 자동타이머함수 -
- 메인슬라이드 알고리즘 -



```
<div id='slide-container'>
  <div class='slide-view'>
    <ul class='slide-wrap'>
      <li class='slide slide0'><img src='./img/restaurant-img25.jpg' alt=''></li>
      <li class='slide slide1'><img src='./img/restaurant-img26.jpg' alt=''></li>
      <li class='slide slide2'><img src='./img/restaurant-img27.jpg' alt=''></li>
      <li class='slide slide3'><img src='./img/restaurant-img28.jpg' alt=''></li>
      <li class='slide slide0'><img src='./img/restaurant-img25.jpg' alt=''></li>
      <li class='slide slide1'><img src='./img/restaurant-img26.jpg' alt=''></li>
      <li class='slide slide2'><img src='./img/restaurant-img27.jpg' alt=''></li>
      <li class='slide slide3'><img src='./img/restaurant-img28.jpg' alt=''></li>
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        <li class='slide slide2'><img src='./img/restaurant-img27.jpg' alt=''></li>
        <li class='slide slide3'><img src='./img/restaurant-img28.jpg' alt=''></li>
    </ul>
</div>
</div>

<script src='./js/mainSlide.js'></script>
```

```
@charset "utf-8";
* { margin:0; padding:0; border:0; }
img { vertical-align:top; }
ul,li { list-style:none; }

#slide-container { width:100%; }
#slide-container .slide-view { width:100%; overflow:hidden; }
#slide-container .slide-view .slide-wrap { position:relative; left:calc(-480px*0); width:calc(480px*12); margin-left:calc(-480px*4); }
#slide-container .slide-view .slide-wrap .slide { float:left; width:480px; }
#slide-container .slide-view .slide-wrap .slide img { width:100%; }
```

```
;(function($){
    var cnt=0;
```

```
//1. 메인 슬라이드 함수 애니메이션
```

```
function mainSlideFn(){
    $('.slide-wrap').animate({ left: -480*cnt },600, function(){
        if(cnt>3){ cnt=0; }
        $('.slide-wrap').animate({ left: -480*cnt },0); //리턴
    });
}
```

//2. next카운트함수

```
function nextCountFn(){
    cnt++;//1 2 3 4
    mainSlideFn();
}
```

//3. 자동(auto) 타이머(timer) 3초마다 자동 실행

```
function autoTimerFn(){
    setInterval(nextCountFn, 3000); //3초 1초 1000 0.1초 100
}
```

//4. 자동타이머 함수 호출 실행

```
autoTimerFn();
```

```
})(jQuery);
```

```
//mainSlide.js
```