

# Ruby each\_cons

---

Iterates the given block for each array of consecutive elements. If no block is given, returns an enumerator.

```
2.7.0 :004 > [1, 2, 3, 4, 5, 6].each_cons(2) { |pair| p pair }  
[1, 2]  
[2, 3]  
[3, 4]  
[4, 5]  
[5, 6]
```

```
2.7.0 :012 > ['a', 'b', 'c', 'd', 'e', 'f'].each_cons(3) { |letter| p  
letter }  
["a", "b", "c"]  
["b", "c", "d"]  
["c", "d", "e"]  
["d", "e", "f"]
```

```
2.7.0 :013 > [2, 4, 6, 1, 3, 9, 12].each_cons(2).map { |pair|  
pair.sum.even? }  
=> [true, true, false, true, true, false]
```