

iterate

```
(iterate dec 2) ; returns infinite lazy sequence of (2 1 0 -1 -2 -3...)
```

```
(defn my-iterate [f x]
  (lazy-seq
    (cons x (my-iterate f (f x)))))

(take 10
  (my-iterate inc 0))
;=> (0 1 2 3 4 5 6 7 8 9)
```

Plugin Backlinks:

From:

<https://jace.link/> - Various Ways

Permanent link:

<https://jace.link/open/iterate>

Last update: **2022/05/25 05:13**

