

```
1 | #lang lazy
2 |
3 | (define (integers n)
4 |   (cons n (integers (+ n 1))))
5 |
6 | (define our-stream (integers 0))
7 |
8 | (println (third our-stream))
9 |
10 | (println our-stream)
11 |
12 | (define (endless-strings s)
13 |   (cons s (endless-strings (string-append s s))))
14 |
15 | (define cat-stream (endless-strings "cat"))
16 |
17 | (println cat-stream)
18 |
19 | (println (second cat-stream))
```