

1. 0, 1, 2
2. [0, -1, 2, 8, -5]
- 3.

```
n=0:
  xs !! 0 == head (drop 0 xs)
  1 == head [1,2,3]
  1 == 1
  True
n=1
  xs !! 1 == head (drop 1 xs)
  2 == head [2,3]
  2 == 2
  True
n=2
  xs !! 2 == head (drop 2 xs)
  3 == head [3]
  3 == 3
  True
```