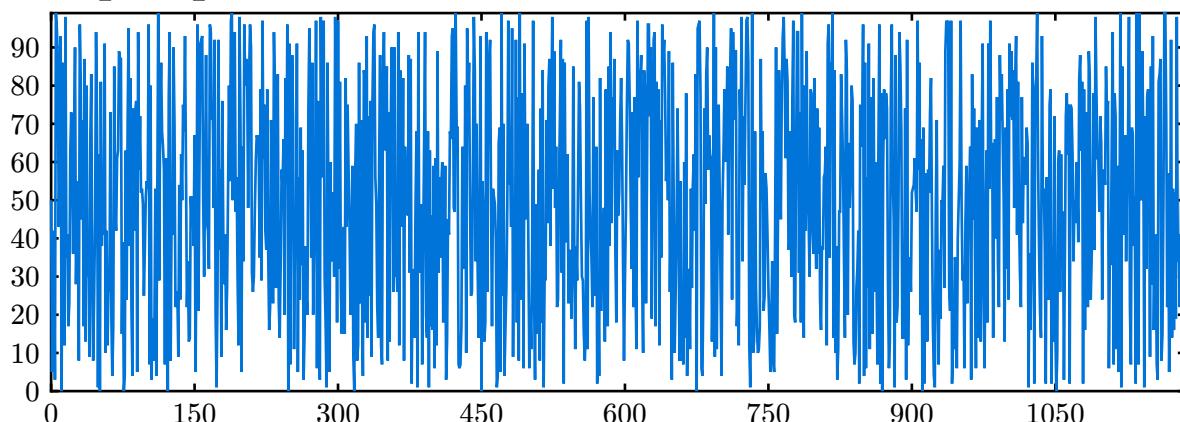


## Process input

```
Input: (
    ("L", 545),
    ("R", 229),
    ("L", 92),
    ("L", 339),
    ("L", 4),
    ("R", 296),
    ("L", 208),
    ("R", 256),
    ("L", 983),
    ("R", 933),
    ("L", 493),
    ("R", 975),
    ("R", 911),
    ("L", 574),
    ("L", 14),
    ("R", 237),
    ("L", 994),
    ("R", 676),
    ("R", 106),
    ("R", 239),
    ("L", 189),
    ("L", 213),
    ("R", 976),
    ("R", 31),
    ("L", 977),
    ("L", 762),
    ("L", 585),
    ("R", 812),
    ("R", 753),
    ("L", 412),
    ("L", 15),
    ("L", 836),
    ("R", 826),
    ("L", 54),
    ("L", 830),
    ("L", 874),
    ("L", 533),
    ("R", 850),
    ("L", 892),
    ("L", 529),
    .. (1146 items omitted),
)
```

## Compute positions



## Find Times Position is Zero

```
(
    11,
    51,
    76,
    122,
    248,
    317,
    450,
    675,
    869,
    911,
    1051,
)
```

## Count Times Position is Zero