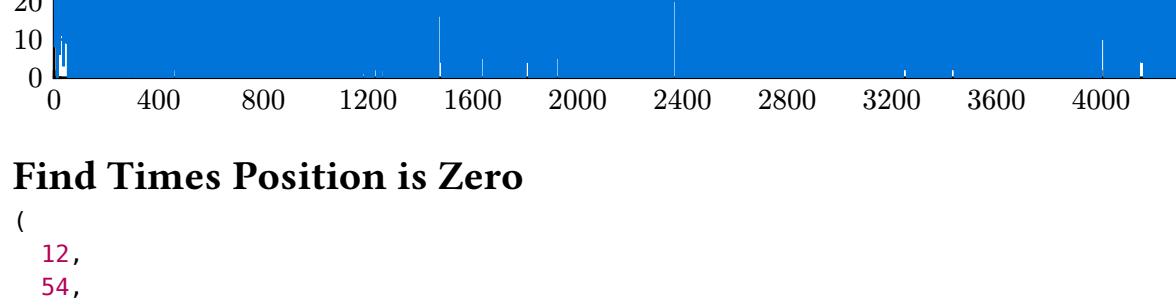


Process input

```
Input: (
    ("R", 27),
    ("R", 47),
    ("R", 21),
    ("L", 37),
    ("R", 5),
    ("L", 48),
    ("R", 16),
    ("L", 21),
    ("R", 34),
    ("R", 28),
    ("R", 12),
    ("L", 34),
    ("R", 45),
    ("R", 12),
    ("L", 39),
    ("R", 36),
    ("L", 25),
    ("R", 16),
    ("R", 43),
    ("R", 18),
    ("L", 27),
    ("R", 12),
    ("R", 48),
    ("L", 50),
    ("L", 25),
    ("R", 24),
    ("L", 30),
    ("L", 47),
    ("R", 12),
    ("R", 1),
    ("R", 38),
    ("R", 21),
    ("R", 1),
    ("L", 39),
    ("L", 15),
    ("L", 27),
    ("L", 26),
    ("L", 20),
    ("L", 47),
    ("L", 41),
    .. (4293 items omitted),
)
```

Compute positions



Find Times Position is Zero

```
(
    12,
    54,
    57,
    60,
    70,
    74,
    76,
    81,
    88,
    92,
    94,
    97,
    99,
    108,
    112,
    116,
    120,
    125,
    130,
    132,
    141,
    145,
    148,
    151,
    154,
    156,
    158,
    161,
    164,
    166,
    172,
    175,
    179,
    183,
    185,
    191,
    193,
    195,
    197,
    200,
    .. (1008 items omitted),
)
```

Count Times Position is Zero

1048