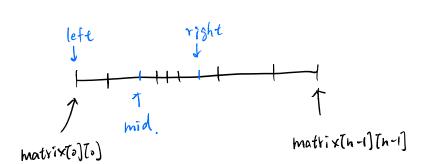


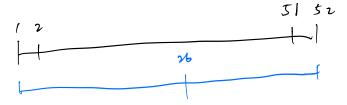
for binary search.

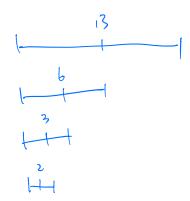


matrix()[)

1. 2.

51. 52





- 0 | 2
- 0 1. 5. 9.
- 11 15 19 42
- 2 (11) 115 119 142
- 3 211 215 219 242

count(114) => 4+4+1+0.

- Iterate over rows.
  - for each vow, we start

    from may column and keep

    seaching until we find

    element that is c=mid.
- : row and column are sorted,

  if matrixTiJ[j] <= mid.

  matrixTiJ[j'] is also czmid

  for j' < j