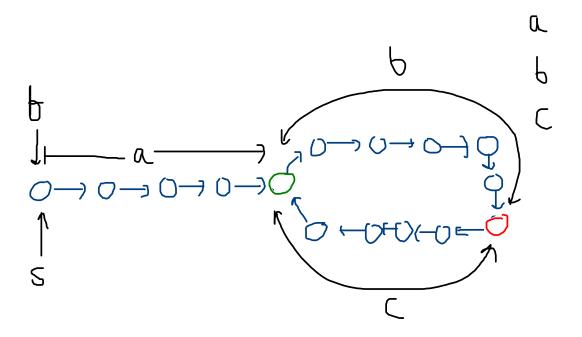


after meet of S and F

Reset slow to head

move both by one one



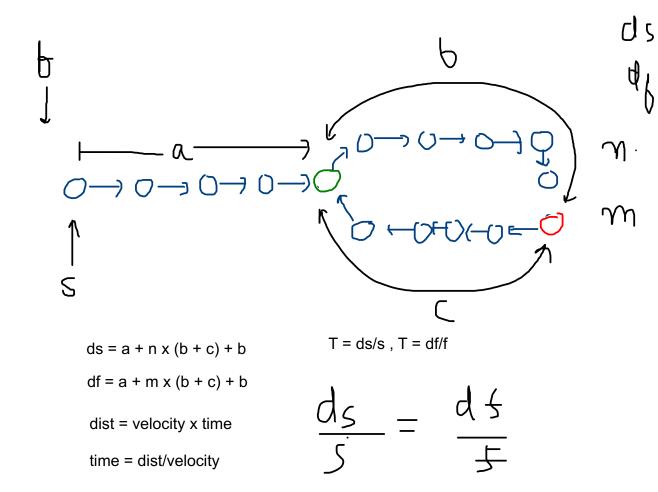
Cyclic point

fast and slow meets first time

distance b/w head and green

distance from green to red

distance from red to green



distance travel by S to reach red from head

distance travel by F to reach red from head

number of rotations S take before meeting of F pointer

number of rotations F take before meeting of S pointer

$$d \Rightarrow = \frac{1}{2} ds$$

$$= \int \alpha + \beta = \frac{(2d-1)}{(2m-2m-1)}$$

$$= \int_{\mathbb{R}^{n}} \frac{(\lambda^{n} + \lambda^{n})}{(\lambda^{n} + \lambda^{n})} = \int_{\mathbb{R}^{n}} \frac{(\lambda^{n} + \lambda^{n})}{(\lambda^{n} + \lambda^{n})}$$

$$\frac{\Im z}{5}$$

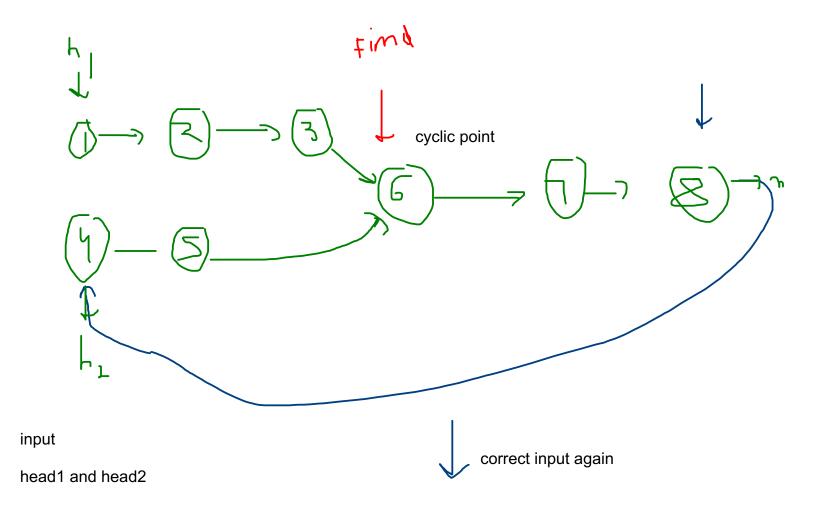
$$f = p \times s, p = 2, p \rightarrow R+, p != 0$$

best --> s will cover total of 0 rotation

$$\frac{(1-1)}{(1-1)}$$

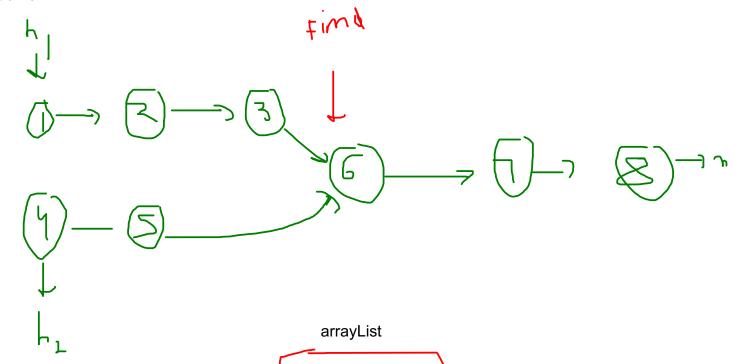
$$\alpha + \beta = \frac{(1-1)}{(1-1)}$$





Intersection of LL





input

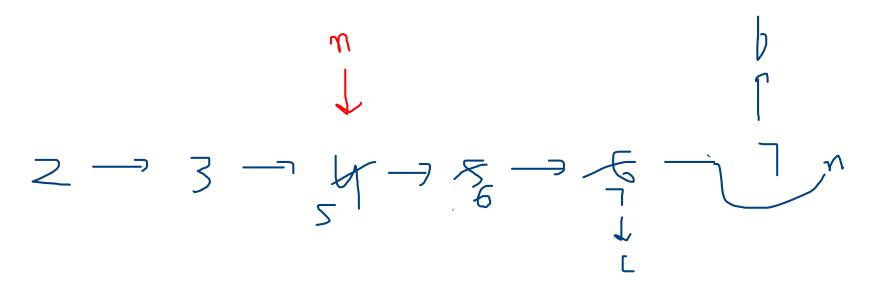
head1 and head2

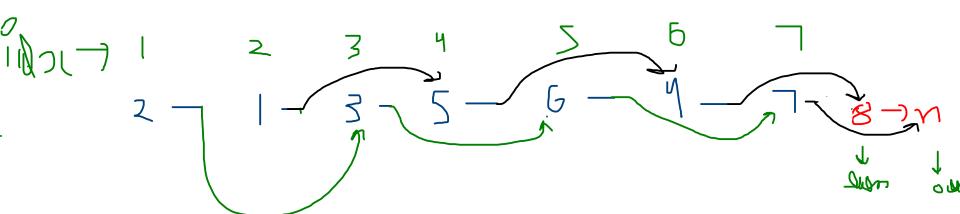
$$|P| \longrightarrow 2 \longrightarrow 3 \longrightarrow 4 \longrightarrow 5$$

```
curr = head
while(curr != null) {
    temp = curr
```

remove a node in LL

head is not given, remove node is given





odd.next = even.next

$$odd = odd.next$$

even.next = odd.next