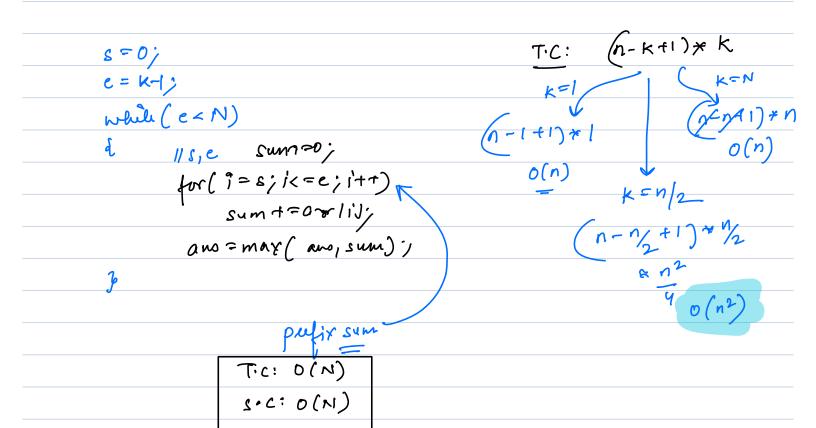


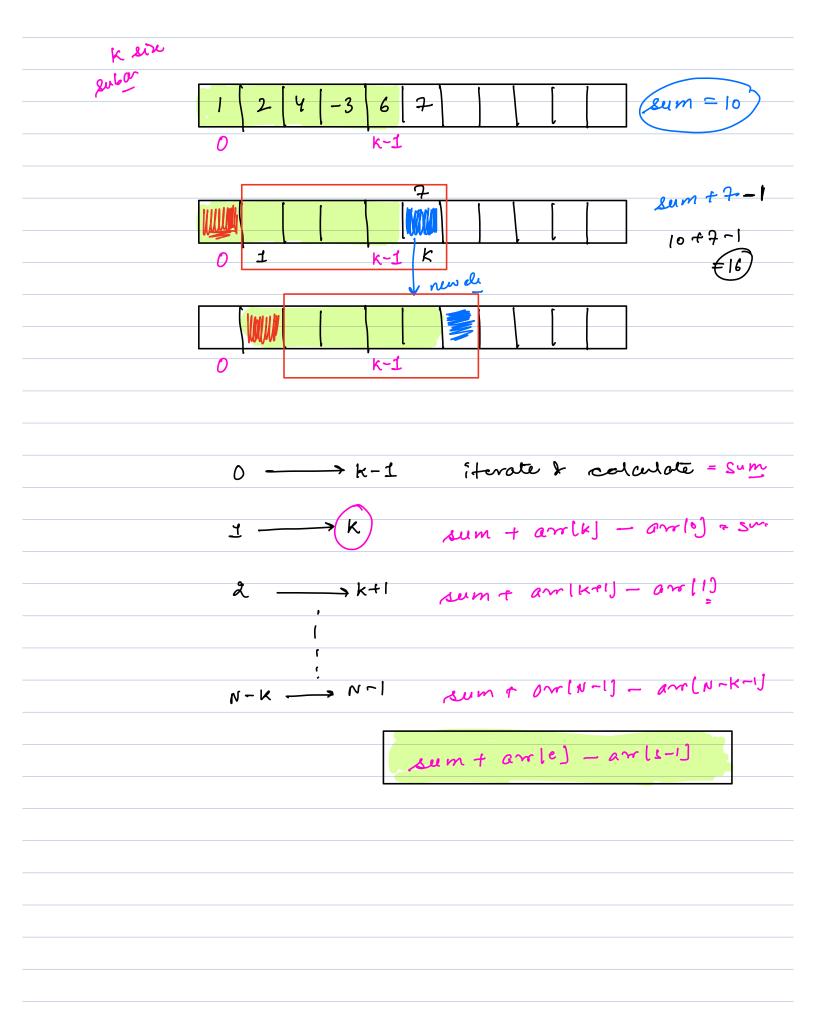


|   | 2  |   |   |    |   |   |    |   |
|---|----|---|---|----|---|---|----|---|
|   | -2 | 5 | 3 | -2 | 8 | L | -1 | 4 |
| 4 |    |   |   |    |   |   |    |   |

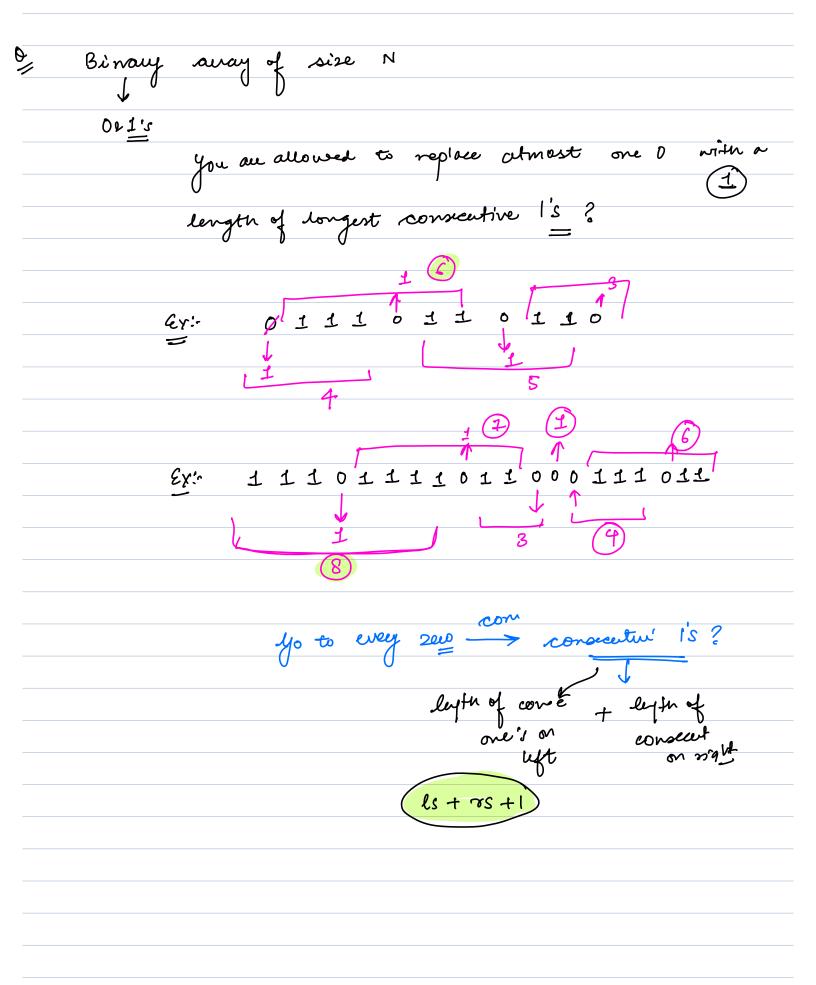
K=5

| S | e | Sum |
|---|---|-----|
|   | 4 | 7   |
| 1 | 5 | 8   |
| 2 | 6 | 12  |
| 3 | 7 | 16  |
| 4 | 8 | 10  |
| 5 | 9 | 11  |





```
sum = 0; am = -0;
                    11 calculate for fust subaug
                   ans = max (ans, sum) = ans = sum ;
                    while (e<n)
                           sum = sum + arric] - arris-1];
                           ans = may (au, sum);
                            5++1
                            e++;
 K+N-X
T.C: O(N)
 51:0(1)
```



```
3\int_{0}^{\infty} \left( arr Li'J = = 0 \right)
                       ans = may (aw, lstrst1);
[ 1 1 1 1 1
if (ans ==0)

seturn au-leytuc);
                                                   T-C: O(N)
```

```
# replace O with 1
      # swap atmost one '0' with '1'
              1 10 1 0 1 1 1 1strs |= fotal

as a max (on 1) 1 1 3 (y)
              1110111
                                    Istrs = = total no of one's

no cotra

one

ano = may(an, (strs);
evtra 1
```