n -> no-of element element < n-2 023412

1 Pail sum ON)

FIND DUPLICATE

Judomplich int sundduplicates (int aeril), sut 1) 5 int t_sum_0; for (mtico; icn; itt) LSWM traurie m- n= n-2 int original sum = (x *(x+1))/2;

retur (t.sum - original-sun).

Intelsection 20st (dul) 1). Sor(all2,m); int i=0, i=0; while (ICM & ESZM) } if (arr ICi) = = arrzwi) cowkarr 1 Cij これもうう ナイン esse If (autili) <auxili)

Pail Sum in Array Two Losp solution Ny Brute Force n=9 6254324 -> Using history unordeted rap <nt, int> SENT 22334455 (616) (512) (512) (317) (अप) (अप)

(F) num.

(3m)

```
int pail sum (mt ardy int n, int num) {
int count = 0; unestelling < 14, mt> m;
 for (mr 1=0; 1(n; 1+1))
    int rem = Rum - arrti);
   it (m.tind (rem) i= m.end) }
      count t= m[rem];
   m[arr[i]]+t;
```

Rotate Array

1121314151612 7 copy then 3 4-5 6 7-12