

S= cadbzabcd







S= cadbzabcd

cad cadb cadb







s= cadbzabcd

ad abb ad b7







S= cadbzabcd

d db db &





S= cadbzabcd

```
In( i = 0 ; i < n ; i++)

sub = ""

In ( j = 1; j < n ; j + +)

sub = sub + c8; 1;

}
```

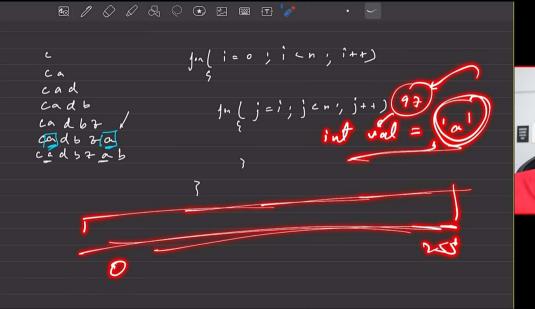




S= cadbzabcd







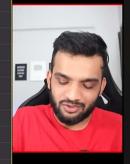


Cad

Cad

Land 1250 J = 70Cadb

In (j=i,jcn,j+1)Cadb  $J_{0}$ Cadb  $J_{0}$ C





```
***
          cadbzabcd
                             manlen = 0
                 In( i= 0 ; i < n , i++)
                           hash {250] = 90?
                     In ( j=i, j cn, j++)
cadb
cadb7
                          if (howh [s[j]] = =1) break;
                           len = 3-1+1
                           mander = man ( den, man bea);
```



```
In( 1=0 ; i < n , i++)
                            han 8250] = 907
cad
                     In ( j=i, j cn, j++)
cadb
Lad 67
                           if [hash [s[j]] = =1) break;
                           len = 3 - 1 + 1
                            manten = man (len, manten);
                 print (manler)
```



```
cadbzabcd
                             manden = 0
                     1=0 ; i < n , i++)
Ca
                          har 8250] = 907
cad
                     1n ( j=i, jen, j++)
cadb
cadb7
                          if (howh [ 5 [ ] ] = = 1) break;
                          len = 3-1+1
                          manten = man ( Len, manten);
```



TUF

012/345678 S= cadbzabcd







012345678 5= cadbzabcd

= mpp['a']+

2,4 b,3 d,2 a,1 c,0

malu = 1 x x 3 x 5





012345678 S= cadbzabcd

in (mpp(sin]] >=1)

2,4 b,86 d,2 a,x5 c,0

malu=177345





012345678 5= cadbzabcd L A

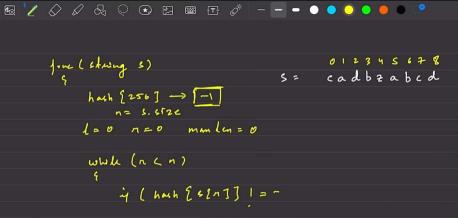
b, 86
d, 2
a, x5
c, or 7

Chan, inden

manlu = 1 x 2 3 4 5



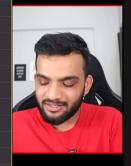








120 MIL MMIM = 0 I du map www (n < n) 4 ( han [ 42n] ] 1 = -1) 1] [hash [s[n]] >=1) 1 = hash [ [ 1] + 1; lu= n-1+1; mandan = man ( lan, man lan)





1=0 n=0 mmlm=0 In due map while (n < n) 4 ( hach [ 627] 1 = -1) 1] [hash [s[n]] >= L) 1 = hash [ s[n]] + 1; lu= n-1+1; manlan = man ( lan, man las) hash { s [ n ] ] = 1 M++ ;



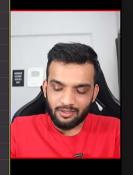


012345678 fore ( strong s) cadbzabcd 5 = hash [256] -> [-1] n= 5.652c 1=0 n=0 mmlm=0 In she map www (n < n) 4 ( hach { 42 n ] ] | = -1) 1] [hash [s[n]] >= L) 1 = hash [ s[n]] + 1; lu= n-1+1;

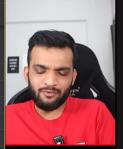




1=0 n=0 mmlm=0 In due map while (n < n) 4 ( hach [ 42n]] 1 = -1) 1] [hash [s[n]] >=1) 1 = hosh [s[n]]+1; lu= n-1+1; manlan = man ( lan, man las) hash { 5 } n ]] = 1 M++ ',



012345678 Jone ( strong s) cadbzabcd hash [256] -> [-1] n= 1.652c 1=0 n=0 mmlm=0 In one map wwh (n < n) 4 ( hach { 42 n ] ] | = -1) 11 1 hart sesall sal)

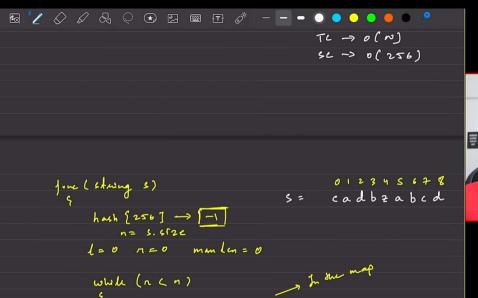




1=0 n=0 mm lm=0 In the map www (n; n) 4 ( hach [ 42n]] 1 = -1) 1] [hash [s[n]] >=1) 1 = hash [ s[n]] + 1; lu= n-1+1; manlan = man ( lan, man las) hash [ s[n]] = 1 M++ ', View key concept (x)







: 1 hach 9 con 17 1 = -1)



