

$\underbrace{ab\ bac\ d\ g\ ab}_{\text{green box}}$   
 $\underbrace{\hspace{1.5cm}}_{\text{red box}}$

$\underbrace{aba\ ~~\#~~\ cadab\ a\ a\ bc}_{0\ 1\ 0\ 1\ 2\ 3\ 1\ 1\ 2\ 0}$

aaaa

$\underbrace{a\ ba}_{\text{green box}}$

$\underbrace{a\ a\ a\ a\ a}_{\uparrow}$   
 $\uparrow$

$aa$   
 $aa$

$\underbrace{a\ ba\ ca\ ba\ a\ a}_{0\ 0\ 1\ 0\ 1\ 2\ 3\ 1}$   
 $a\hspace{15em}a$

$ab\ ba\ \# \ ab\ ba$   
 $\hookleftarrow$

$\underbrace{ab\ aa\ ba\ \# \ ab\ aa\ ba}_{\text{green box}}$   
 $\underbrace{\hspace{1.5cm}}_{2}$

$\underbrace{abaa}_{3} \neq \underbrace{aaba}_{3}$

$\underbrace{abaa}_{3} \quad \underbrace{caaba}_{3}$

$\underbrace{b a b a}_{3} \neq \underbrace{a b a b}_{3}$

$a \underbrace{b a a b a}_{3} \quad a \underbrace{a b a a b}_{3} a$

```

LiczP(tekst, P, n);
for (int i=1; i <= n; MinP[++i]=0) {
    if (!P[i]) continue; + 0
    if (!P[P[i]])
        MinP[i]=P[i]; + i - P[i]
    else
        MinP[i]=MinP[ P[i] ];
        odp += i - MinP[i];
}
printf("%lld\n", odp);

return 0;

```

*f = P[i]*  
*while (P[f])*  
*f = P[f]*

*abadaba**dabadabadabadaba*  
*abadaba* *ab* *adab*  
*abadaba*  
*abadaba*  
*abadaba*  
*abadaba*  
*abadaba*

*abacaba*

$q < p/2$

$q = p/2$

*abacaba*

$aba \times aba$

