/*palindrome by string and pointer*/

```c
#include<stdio.h>
#include<string.h>
int main()
{
        char x[]="abba";
        char t[50];
        char *p=&x[3];
        char *q=t;
        int l;
        l=strlen(x);
        while(l>=0)
        {
                *q=*p;
                l--;
                p--;
                q++;
        }
        *q='\0';
        printf("rev t:%s\n",t);
        if(strcmp(x,t)==0)
        printf("palindrome");
        else
        printf("not palindrome");
        return 0;
}
```

```
rev t:abba
palindrome
---------------------------------
Process exited after 0.02193 seconds with return value 0
Press any key to continue . . .
```