**SUBSTRING CHECK**

#include<stdio.h>

#include<string.h>

#include<conio.h>

void substr(char \*,char \*);

void main()

{

char mainstr[10],sub[10];

clrscr();

printf("Enter the main string\n");

gets(mainstr);

printf("Enter the substring\n");

gets(sub);

substr(mainstr,sub);

getch();

}

void substr(char \* str, char \* sub)

{

int i,j,m=0,n=0,flag;

/\*

for(i=0;str[i]!='/0';i++)

m++;

for(i=0;sub[i]!='/0';i++)

n++;\*/

m=strlen(str);

n=strlen(sub);

for(i=0;i<=m;i++)

{

for(j=i;j<i+n;j++)

{

flag=1;

if (str[j]!=sub[j-i])

{

flag=0;

break;

}

}

if (flag==1)

break;

}

if (flag==1)

printf("%s is present in %s",sub,str);

else

printf("%s is NOT present in %s",sub,str);

}