1.comapir two string

# include<stdio.h>

# include<string.h>

void main(){

char str1[100],str2[100];

int i=0,cmp=0;

printf("enter first string\n");

gets(str1);

printf("enter second string\n");

gets(str2);

while (str1[i]!='\0' && str2[i]!='\0' )

{

if (str1[i] != str2[i])

{

cmp=1;

break;

}

i++;

}

if (cmp==0&&str1[i]=='\0' && str2[i]=='\0')

{

printf("equal");

}

else

{

printf("not equal");

}

}

2.concate two string

# include<stdio.h>

# include<string.h>

void main(){

char str1[100],str2[100];

int i=0,j=0;

printf("enter first string\n");

gets(str1);

printf("enter second string\n");

gets(str2);

while (str1[i]!='\0')

{

i++;

}

while (str2[j]!='\0')

{

str1[i]=str2[j];

i++;

j++;

}

str1[i]!='\0';

printf("concate string\n %s",str1);

}