#include<stdio.h>

#include<string.h>

void main()

{

char arr[20][30],k[30];

int ctr=0,i,pos;

printf("\nEnter the words : \n");

for(i=0;i<20;i++)

{

gets(arr[i]);

}

printf("\nEnter the sub-string to be searched : ");

gets(k);

for(i=0;i<20;i++)

{

if(strcmp(arr[i],k)==0)

{

ctr=1;

pos=i+1;

}

}

if(ctr==0)

printf("There is no occurrence of %s in the array", k);

else

printf("The word %s occurs in the array at position %d\n", k, pos);

}