#include<stdio.h>

#include<conio.h>

#include<string.h>

void main()

{

char keyword[32][10]={"auto","double","int","struct","break","else","long",

"switch","case","enum","register","typedef","char",

"extern","return","union","const","float","short",

"unsigned","continue","for","signed","void","default",

"goto","sizeof","voltile","do","if","static","while"} ;

char string[10];

int flag=0,i;

printf("enter any string:");

gets(string);

for(i=0;i<32;i++)

{

if(strcmp(string,keyword[i])==0)

{

flag=1;

}

}

if(flag==1)

printf("%s is a keyword",string);

else

printf("%s is not a keyword",string);

getch();

}