

```

#include<stdio.h>
#include<math.h>
#include<string.h>
int main()
{
    char s[100];int l,flag2=0,flag3=0,i,c=-1;

    printf("enter the url\n");
    gets(s);
    l=strlen(s);

    char w[4]={'w','w','w','.'};
    char w2[4];

    w2[0]=s[0];w2[1]=s[1];w2[2]=s[2];w2[3]=s[3];

    if(strcmp(w,w2)!=0)
    {
        printf("INVALID");
    }
    else
    {
        int flag=0,end = l-1;

        if( (s[end-3]=='.' && s[end-2]=='c' &&s[end-1]=='o'&&s[end]=='m') && l>7)
            flag++;
        else if( (s[end-2]=='.' && s[end-1]=='i' &&s[end]=='n') && l>6)
            flag++;
        else if( (s[end-3]=='.' && s[end-2]=='n' &&s[end-1]=='e'&&s[end]=='t') &&
l>7)
            flag++;
        else if( (s[end-3]=='.' && s[end-2]=='o' && s[end-1]=='r' &&s[end]=='g') &&
l>7)
            flag++;

        if(flag==1)
            printf("VALID\n");
        else
            printf("INVALID\n");

    }
    return 0;
}

```