

Write a program to read a sentence & delete all the white spaces. Replace all “.” by “.”.

```
#include<stdio.h>
#include<conio.h>
#include<string.h>
int main()
{
    char s[100];
    int i,l=0,j;
    printf("Enter a sentence:\t");
    scanf("%[^\n]s",s);
    l=strlen(s);
    for(i=0;i<l;i++)
    {
        if(s[i]==' ')
        {
            for(j=i;j<l;j++)
            {
                s[j]=s[j+1];
            }
            l--;
        }
        if(s[i]=='.')
        {
            s[i]=':~';
        }
    }
    printf("\n\n");
    printf("%s",s);
    getch();
    return 0;
}
```

```
#include<stdio.h>//or
int main()
{
    char ch1[100],ch2[100];
```

```

int i;
printf("enter a statement :");
gets(ch1);
int space=0;
for(i=0;ch1[i]!='\0';i++)
{
    if(ch1[i]==' ')
    {
        space=space+1;
    }
    else
    {
        if(ch1[i]=='.')
        {
            ch1[i]=': ';
        }
        ch2[i-space]=ch1[i];
    }

}
ch2[i-space]='\0';
printf("\nentered sentence :%s",ch1);
printf("\nnew sentence :%s",ch2);
return 0;
}

```