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Online C Compiler.

Code, Compile, Run and Debug C program online.

Write your code in this editor and press "Run" button to compile and execute it.

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#include <stdio.h>

#include <string.h>

#include <conio.h>

int IsAbecedarian(char s[100],int n)

{

printf("\n String is:");

puts(s);

int flag=0;

int t,a;

for(int i=1;i<=n-1;i++) //Here i=1 so as to start from 2nd charachter(comparison)

{ //Here i goes to n-1 as i starts from 1. At i=n junk value.

t=s[i];

printf("\n Ascii value: %d",t); //Used for code checking.

for(int j=0;i>j;j++) //Inner loop is used to compare all previous charachters

{ //upto the current charachter s[i].

a=s[j];

printf("\n Ascii value: %d",a); //Used for code working.

if(t<a) //Ascii value comparison for every charachter.

{

flag=1;

break; //If one Ascii value exceeds the break loop

}

}

}

return flag;

}

int main()

{

clrscr();

printf("\n Enter String data:");

char s[100];

gets(s);

int flag;

flag=IsAbecedarian(s,strlen(s)); //Sending string data and size.

if(flag==0)

printf("\n The data is Abecedarian");

else

printf("\n The data is not Abecedarian");

return 0;

}



