

Participant avatars: SK (Shishir Kumar (Host, me)), PK (prem kahyap), SK (suraj Kumar)

Explain string function in Visual Basic

String functions are used in computer programming languages to manipulate a **string** or query information about a **string** (some do both). Most programming languages that have a **string** datatype will have some **string functions** although there may be other low-level ways within each language to handle **strings** directly.

STRING FUNCTIONS

Asc () - It returns the character code corresponding to the first letter in the string.

For e.g

```
Text1.text="a"
```

```
Text2.text=Asc(Text1.text)
```

The output will be - 97

Instr () - It returns the position of first occurrence of a string within another.

Participants (3)

Search

SK Shishir Kumar
Host, me

PK prem kahyap

SK suraj Kumar

Mute all

Unmute all

Chat

from Shishir Kumar to everyone: 9:51 AM
good morning

To: Everyone

Tomorrow online class will be suspend due to Election work. So next class will be 9-10-20 as usual schedule.

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Q.Explain string function in Visual Basic

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Asc () - It returns the character code corresponding to the first letter in the string.

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The output will be – 97

Instr () - It returns the position of first occurrence of a string within another.

For e.g. :

```
Text1.text="QuickBasic was Visual Basic's ancestor"
```

```
Text2.text=Instr(1,text1.text,Basic")
```

The output will be – 6

StrRevers () - It returns the reverse of a string.

For e.g.

Text1. Text = "hello"
Text2.text = StrReverse (text1.text)

Output – olleh

Len () - It returns the number of characters in a string.

For e.g.

Text1, text = "hello"
Text2.text= Len (text1.text)
Output -5

LCase () - Converts a string to lower case

For e.g.

Text1.text = "HELLO"
Text2.text= Lcase (text1.text)
Output - hello

Ucase () - Converts a string to upper case

For e.g.

Text1.text = "hello"
Text2.text = Ucase (text1.text)
Output - HELLO

Left () - Removes specified number of characters from beginning of a string

For e.g.

```
Text1.text = "hello"  
Text2.text = Left (text1.text,3)  
Output - hel
```

Right () - Removes specified number of character from the end of a string

For e.g.

```
Text1.text = "Hello"  
Text2.text = Right (text1.Text,2)  
Output - LO
```

Mid () - Removes specified characters from middle of a string.

For e.g.

```
Text1.text = "Visual Basic"  
Text2.text=Mid (text1.text,8,5)  
Output - Basic
```