String -

27 March 2023   20:12

```
#include<string>
#include<iostream>

Stod
Stof
Stoi
Stol              string to long int
Stold             string to long double
Stoll              string to long long

String s ("value")           initializing string while defining

s.size()                     returns the length of the string (techincally bite)
s.clear()                    deletes all the element

t.assign(s)                  assign value of string s to t (delete all the existing characters)
t.assign(s,5,7)              assign 7 characters starting from index 5

t+=s                             append s at the end of t
t.append(s.begin(),s.begin()+2)   append first 2 char of s to t
t.append(s,1,2)                  append 2 char of s from index 1 to t
t.append(10u,'.')                append '.' 10 times
```