

⇒ What are strings ??

Strings are a bunch / collection of chars
usually used to represent text.

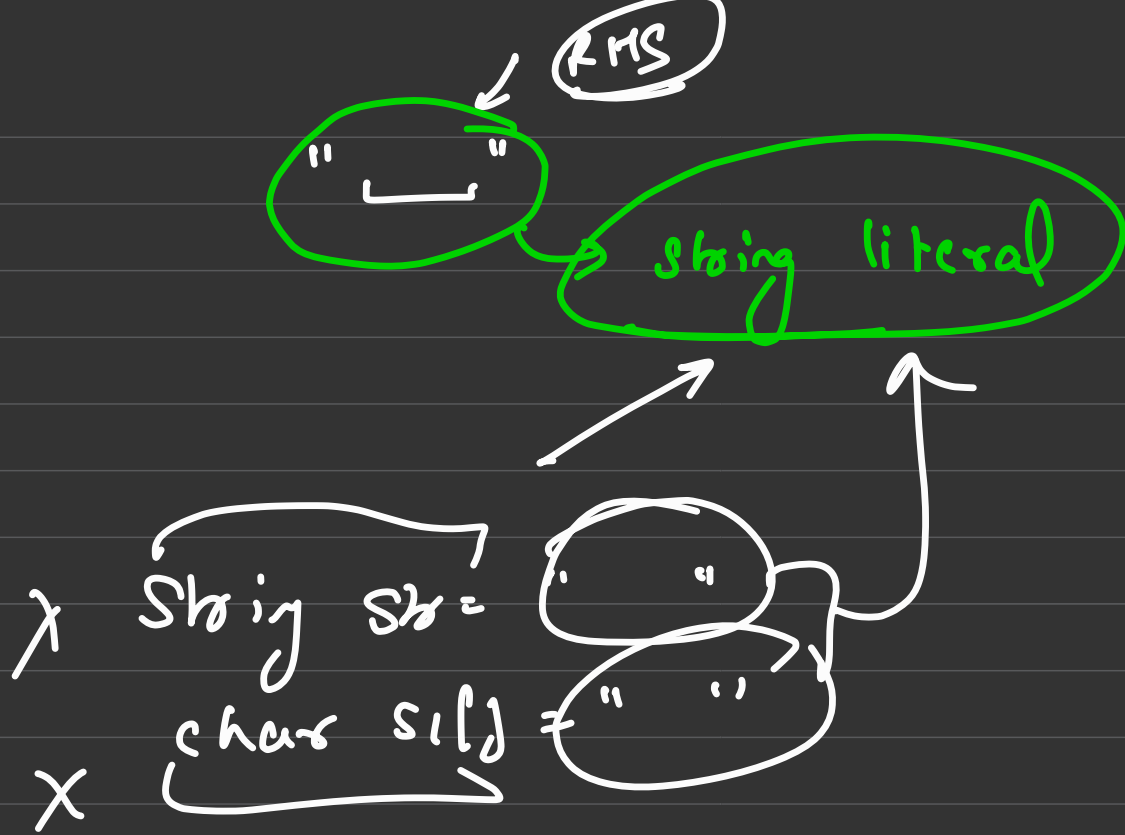
char → C++ → generally 1 byte
↓

any problems ??

↳ How strings are implemented? (in C++)

There are multiple wrappers that exist for implementation of strings.

But under the hood, one functionality is common, that it is represented as character array.



↳ at the end '10' char append
↓
null

10 → 7

`const char* s = "string literal"`

string literal

c-style string

Constant memory space

$S[0] = 's';$

→ error

Shig 5; JXX

```
char s1[] = " ";
```

```
s1[0] = 's'; ✓✓
```

