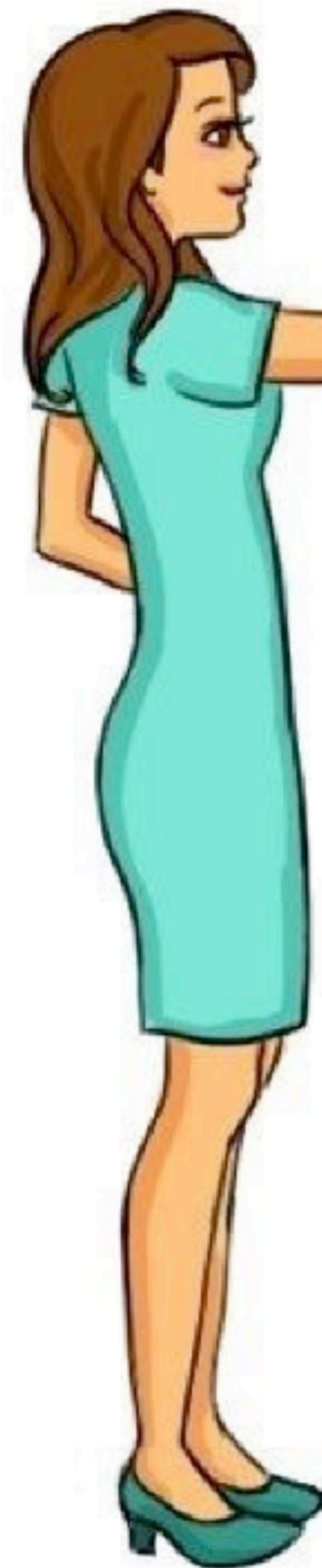


# How We See Strings

Rust

TypeScript



&str  
String  
&[u8]  
&[u8; N]  
Vec<u8>  
&u8  
OsStr  
OsString  
Path  
PathBuf  
CStr  
CString  
&' static str

} string



# Result

# 啥鬼？

```
let str_num = "2023".to_string();
```

```
let num = str_num.parse::<i32>(); // TS => parseInt(str_num)
```

```
println!("{}", &num);
```

```
error[E0277]: `Result<i32, ParseIntError>` doesn't implement `std::fmt::Display`
```

```
--> src/main.rs:5:20
```

```
5 | println!("{}", &num);
```

the default formatter

```
^^^^ `Result<i32, ParseIntError>` cannot be formatted with
```