

♥️ JavaScript Learning Journey Continues!

Today I explored **Type Conversion** in JavaScript — understanding how values change from one data type to another. This is super important for validating user input, handling form data, and preventing unexpected bugs. 📦 🤖

🌀 Focus of the Day:

- Converting strings to numbers using `Number()`, `parseInt()`, `parseFloat()`
- Converting numbers to strings using `String()` and `toString()`
- Boolean conversion and understanding truthy/falsy values
- Automatic type coercion when mixing different data types

🔍 What I Learned:

- `"10" + 5` becomes `"105"` because JS converts the number to a string
- `"10" - 5` becomes `5` because JS converts the string to a number
- `Boolean("")` → `false`, `Boolean("hello")` → `true`
- `NaN` appears when JS fails to convert a value into a number

💬 Reflection:

✅ Day 11 completed!

It was great to understand how JavaScript handles data behind the scenes.
Now I can avoid tricky bugs and write cleaner, more predictable code. 🧐

🎯 Next Target (Day 12):

➡️ Explore **Template Literals** — a modern way to create cleaner and more readable strings.

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