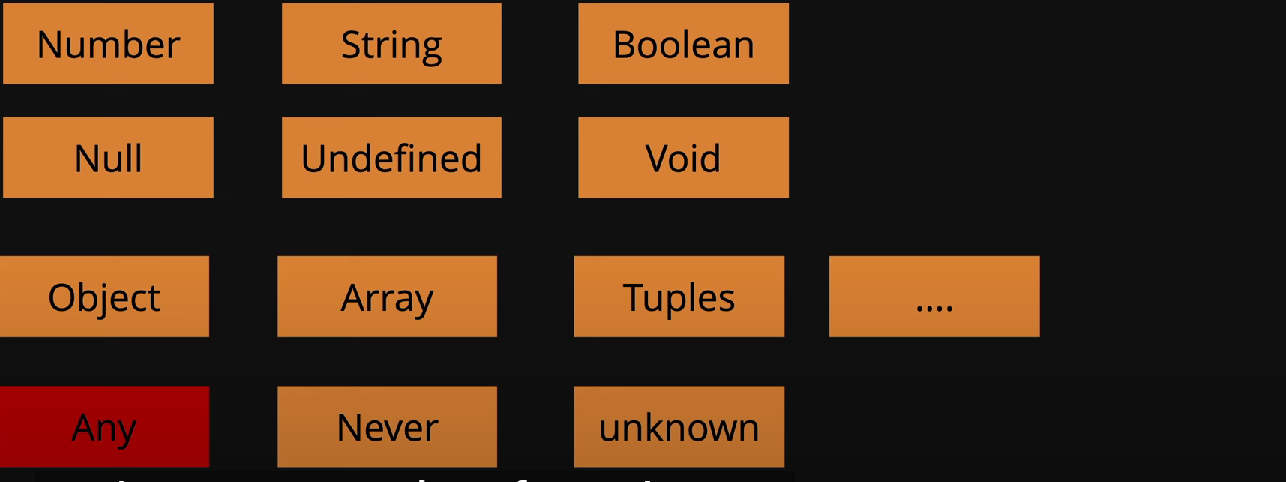
**TYPESCRIPT**

Typescript is the superset of javascript. What does typescript does: Static checking. It basically analyze the code as we type. Typescript is not about reinventing javascript. Typescript is all about type safety.

We write all the code in the form of **.tsx** form. We write our typescript code which then transpiled (converted) into javascript. Typescript is a development tool. It is just the layer above the javascript. Our code/project still runs in javascript. Typescript helps us to write better code with lesser problems with more scalable and maintainable code that is easily understandable and chances of producing error is very less but it is by no means that is a standalone language in itself. It is like a wrapper around a javascript.

Npx stands for node package executer.

## *28-December:*

Types available in typescript is 

Here using any means we are intentionally making our code more vulnerable or more like a javascript. This is how we declare the variable in typescript

let greetings: string = "Hello Manpreet Singh Goindi";