**TYPESCRIPT CLASS INHERITANCE**

* **Inheritance** means accessing the properties of a parent class through the child class.
* The **extends** keyword is used to define the child class.
* The **super()** constructor is used to assign the values to parent class properties.
* The **super()** constructor must be called at the top level of the child class constructor.
* //? Class Inheritance.
* *class* School {
* *constructor*(public readonly *name*: *string*, public readonly *address*: *string*, public readonly *phone*: *number*) { }
* }
* *class* DPS extends School {
* *constructor*(public *name*: *string*, public *standards*: *string*[],) {
* super(*name*, 'Indore (M.P)', 9407541209);
* }
* getDetails(){
* console.log(`The ${this.name} is located at ${this.address} and contact number ${this.phone}, teaching for standards ${this.standards}`);
* }
* }
* *const* delhiPublicSchool = new DPS('Delhi Public School', ['1st', '2nd']);
* delhiPublicSchool.getDetails();