

Implementing the interface

```
94  const sub: MathFunc = (x: number, y: number) => x-y
95
96  interface PersonType {
97    id: number,
98    name: string,
99    register(): string
100  }
101
102  class Person implements PersonType {
103    id: number
104    name: string
105
106    constructor(id: number, name: string) {
107      this.id = id
108      this.name = name
109    }
110  }
```

1
Iyyappan@Iyyappans-MacBook-Pro dist % node index
Iyyappan is registered now
Iyyappan@Iyyappans-MacBook-Pro dist %

```
99  register(): string
100  }
101
102  class Person implements PersonType {
103    id: number
104    name: string
105
106    constructor(id: number, name: string) {
107      this.id = id
108      this.name = name
109    }
110
111    register() {
112      return `${this.name} is registered now`
113    }
114  }
115
116  const iyy = new Person(1, 'Iyyappan')
```

The implementing data type should

be same and you should have to redeclare everything