





LESSON 1

**LINK TO THE PATH**

```
type Direction = "North" | "East" | "South" | "West";

const label = (d : Direction) : string => {
  switch (d ) {
    case "North": return "north";
    case "East": return "east";
    case "South": return "south";
    case "West": return "west";
  }
}
```



MAGNUM2-QUALITÉ D'SI-THC N°1 MAS H&A ES LÉ & DUE N°1 BURG

**"North", "East", "South", "West" not des! (String literal type)**



# LINK TO THE PATH

## LES UNIONS



```
type Direction = "North" | "East" | "South" | "West";

const label = (d : Direction) : string => {
  switch (d ) {
    case "North": return "north";
    case "East": return "east";
    case "South": return "south";
    case "West": return "west";
  }
}
```

"North", "East", "South", "West" sont des types! (String literal type)

# LINK TO THE PATH

LES UNIONS



```
console.log(label(-35));
```