FAISONS CRASHER LE RUNTIME?

LINK TO THE PATH

```
const label = (d : Direction) : string => {
  switch (d){
    case Direction.North: return "north";
    case Direction.South: return "south";
    case Direction.East: return "east";
    case Direction.West: return "west";
  }
  throw new Error("Not a valid Direction")
}
```

MIAGE M2 - QUALITÉ DU SI - THOMAS HAESSLÉ

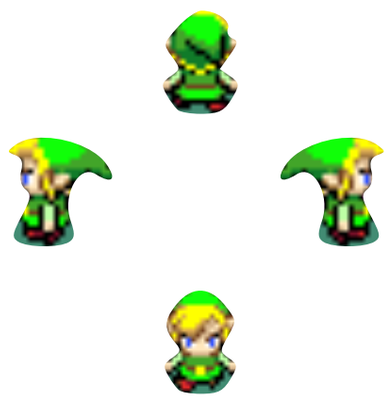
Unreachable code detected.

Compilation ERROR

TS croit qu’on traite tous les cas … Les enums sont dangereux!

LINK TO THE PATH

FAISONS CRASHER LE RUNTIME?



```ts
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}
```

Compilation ERROR

```
Unreachable code detected.
```

TS croit qu'on traite tous les cas … Les enums sont dangereux!

LINK TO THE PATH

LES UNIONS

```ts
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";
  }
}
```