```
x :: String
x = y
y = 3
```

The expression `y` can have two conflicting types

> x   **y**

Conflicting types

Possible type 1

```
y :: String
```

Inferred from the orange highlights on the left side

Possible type 2

```
y :: Int
```

Inferred from the blue highlights on the left side

Relevant type information

```
x :: String
```

Inferred from the orange highlights on the left side