

```
u = ['0' .. '9']
```

```
addPair x = fst x + snd x
```

```
pairs = zip u u
```

```
y = map addPair pairs
```



The expression **u** can have two conflicting types

## Conflicting types

Possible type 1

```
u :: [Char]
```

Inferred from the orange highlights on the left side

Possible type 2

```
u :: [Int]
```

Inferred from the blue highlights on the left side

## Relevant type information

```
addPair :: (Int, Int) → Int
```

Inferred from the blue highlights on the left side