

```
1 students = [(1, 99), (2, 60), (3, 55)]
2 matchFirst key (k, v) = k == key
3 filterById = filter (matchFirst ?) students
```

## ✖ Type Error

The location at `?` needs to be a value of `Int` (Currently '1')

▼ Explain

`matchFirst ?` has type `(Int,Int)->Bool`

▼ Explain

`matchFirst` on L2 is defined as `Eq a => a -> (a, b) -> Bool`

► Explain

`matchFirst` on L3 is instantiated as `Int -> (Int, Int) -> Bool`

► Explain

`students` has type `[(Int, Int)]`

► Explain

`filter` has type `((Int, Int)->Bool)->[(Int, Int)]->[(Int, Int)]`

► Explain