

real_kinetic.com/real_kinetic



REAL KINETIC

YOUR POTENTIAL REALIZED

```
type alias ValueRecord a b =  
    { a | value : b, count : Int }
```

```
updateRecord
```

```
    : Int
```

```
    -> ValueRecord a b
```

```
    -> ValueRecord a b
```

```
updateRecord rec newValue =
```

```
    { rec
```

```
    | value = newValue
```

```
    , count = count + 1
```

```
    }
```

```
-- COMPILES: updateRecord 1 record2
```

```
-- COMPILES: updateRecord 1 record3
```

```
-- COMPILES:
```

```
    updateRecord "a" { value = "b", count = 0 }
```

Nulls?

```
type alias ValueRecord a b =  
    { a | value : b, count : Int }
```

```
updateRecord
```

```
    : Int
```

```
    -> ValueRecord a b
```

```
    -> ValueRecord a b
```

```
updateRecord rec newValue =
```

```
    { rec
```

```
    | value = newValue
```

```
    , count = count + 1
```

```
    }
```

```
-- COMPILES: updateRecord 1 record2
```

```
-- COMPILES: updateRecord 1 record3
```

```
-- COMPILES:
```

```
    updateRecord "a" { value = "b", count = 0 }
```