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REAL KINETIC

YOUR POTENTIAL REALIZED

-- Extensible record alias

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

```
getValue2 : ValueRecord a -> Int
```

```
getValue2 valRec = valRec.value
```

```
-- COMPILES: getValue2 record2
```

```
-- COMPILES: getValue2 record3
```

```
-- COMPILES: getValue2 record4
```

```
-- COMPILES: getValue2 { value = 0 }
```

```
-- FAILURE: getValue2 { foo = 0 }
```

```
-- FAILURE: getValue2 {}
```

We can make our  
update function more  
generic and readable

```
-- Extensible record alias
type alias ValueRecord a =
    { a | value : Int }
```

```
getValue2 : ValueRecord a -> Int
getValue2 valRec = valRec.value
```

```
-- COMPILES: getValue2 record2
-- COMPILES: getValue2 record3
-- COMPILES: getValue2 record4
-- COMPILES: getValue2 { value = 0 }
-- FAILURE:  getValue2 { foo = 0 }
-- FAILURE:  getValue2 {}
```