KNOWN CLASSES

OBJECTS

Book
———————
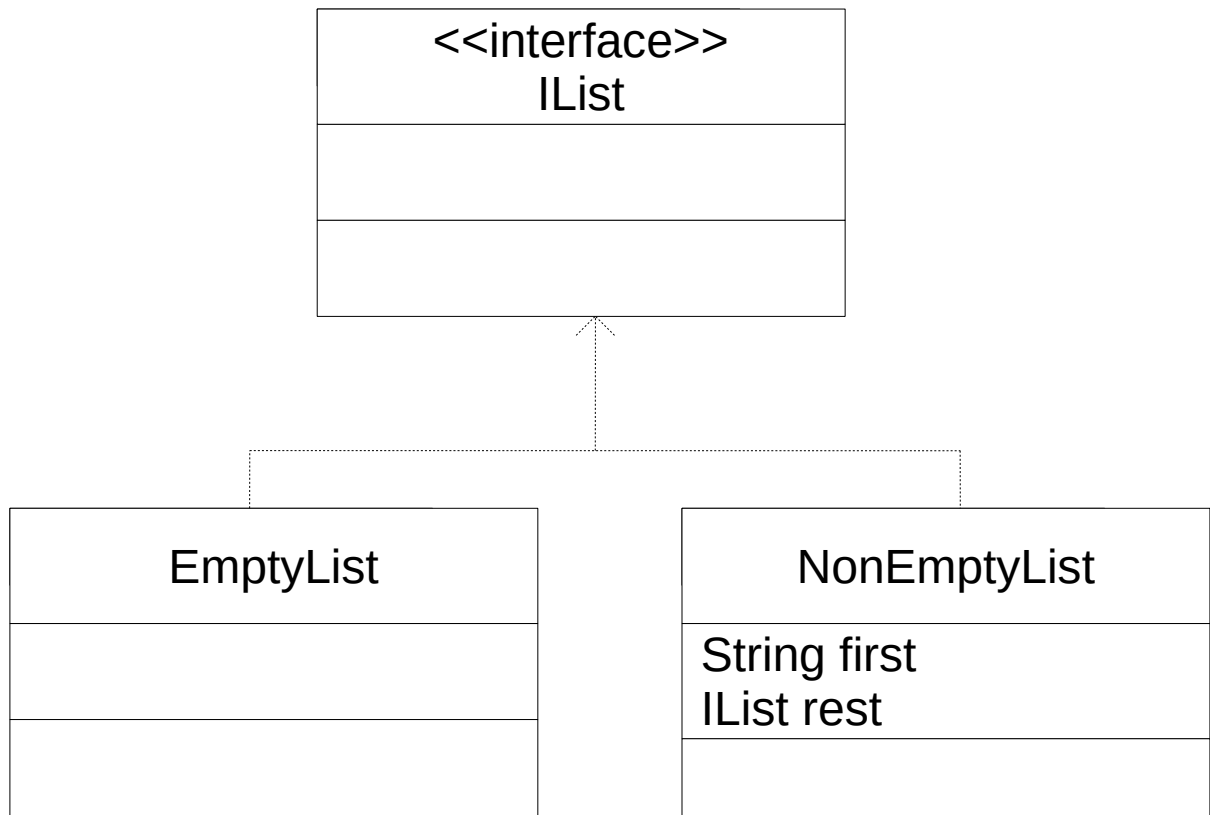"Hamlet"
"QA 6789"
0
true

Request
———————
1234

NAMED VALUES

hamlet

reqHamlet

EXPRESSION (impact on other areas are in red)

```
;a ListOfString is one of
;   empty
; (cons String ListOfString)
```

```
                    ┌─────────────────────────┐
                    │     <<interface>>       │
                    │         IList           │
                    ├─────────────────────────┤
                    │                         │
                    ├─────────────────────────┤
                    │                         │
                    └─────────────────────────┘
                                 △
                                 ┊
                    ┌────────────┴────────────┐
                    ┊                         ┊
      ┌─────────────────────┐      ┌─────────────────────┐
      │      EmptyList      │      │     NonEmptyList    │
      ├─────────────────────┤      ├─────────────────────┤
      │                     │      │ String first        │
      │                     │      │ IList rest          │
      ├─────────────────────┤      ├─────────────────────┤
      │                     │      │                     │
      └─────────────────────┘      └─────────────────────┘
```

KNOWN CLASSES

OBJECTS

EmptyList

NonEmptyList

"pears"

NonEmptyList

"apples"

NAMED VALUES

empty

pears

applesPears

EXPRESSION (impact on other areas are in red)