Georges Youssef - 103070491 COS20015 — FUNDAMENTALS OF DATA MANAGEMENT

```
Credit Task 2.2.2
JSON:
  "reading list": {
    "finished reading": {
       "book": [
           "title": "Fifty shades of grey",
           "author": "E.L James",
           "date read": {
             "month": "May",
             "year": "2016"
           "opinion": "Did not enjoy"
         },
           "title": "The grass is singing",
           "author": "Doris Lessing",
           "date read": {
             "month": "June",
             "year": "2016"
           "opinion": "Enjoyed"
         },
           "title": "A short history of nearly everything",
           "author": "Bill Bryson",
           "date read": {
             "month": "July",
             "year": "2016"
           "opinion": "Informative"
         }
      1
    "planned reading": {
      "book": [
         {
           "title": "JSON in 24 hours", "author": "Peter Settler",
           "purpose": "Work"
         },
           "title": "Miss Smilla's feeling for snow", "author": "Peter Hoeg",
           "purpose": "Entertainment"
      ]
    }
  }
```

}

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JSONiq: Let \$books := db:find("book") For \$b in \$books.title Return \$b