

## Solution for 4.3 Lord of the Boxes (Answer = EFFENDI)

This is a standard Sokoban puzzle, where the idea is to solve it with the minimum moves possible. There is a slight ambiguity in the left which does not affect the answer. There was also an ambiguity in the story which was fixed with a Day 1 hint.

```
(move) DDLU
(push) RRRR
(move) ULURRD
(push) D
(move) LLLUUL
(push) DLLL
(move) DRRRU
(push) RRRR
(move) DLDRRRRUUUULDD
(push) LD
(move) LLDR
(push) RR
(move) LUUUULLDR
(push) D
```

Counting the number of moves in each move-set, we get 5, 6, 6, 5, 14, 4, 9 = effendi.