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## Question 2

### Question 2

1/1 point (graded)

```
;; Reservation -> Boolean  
;; produce true if the reservation guarantees a seat for dinner
```

Choose a set of tests that are correct and minimal according to the test guidelines in HtDD.

☐ (check-expect (seat-guaranteed? 0) true)

☐ (check-expect (seat-guaranteed? 101) false)

☒ (check-expect (seat-guaranteed? 40) true)

☐ (check-expect (seat-guaranteed? "standby") true)

☒ (check-expect (seat-guaranteed? "standby") false)



#### Explanation

We should have at least 2 tests for seat-guaranteed? function: 1 test for the interval `Natural[1, 100]`, since the behaviour is uniform across the entire interval, and 1 for the "standby" case.

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Answers are displayed within the problem