Test 01

run:

Reservation Calculation System Startup

Enter the arrival month (1-12): 11

Enter the arrival day (1-31): 21

Enter the arrival year: 2017

Enter the departure month (1-12): 11

Enter the departure day (1-31): 23

Enter the departure year: 2017

Arrival Date: November 21, 2017

Departure Date: November 23, 2017

Price: $95.00 per night

Total price: $190.00 for 2 nights

Continue? (y/n): n

Test 02

run:

Reservation Calculation System Startup

Enter the arrival month (1-12): 11

Enter the arrival day (1-31): 21

Enter the arrival year: 2017

Enter the departure month (1-12): 11

Enter the departure day (1-31): 14

Enter the departure year: 2017

Your departure date is before your arrival date, please check and input fields again.

Enter the departure month (1-12): 11

Enter the departure day (1-31): 23

Enter the departure year: 2017

Arrival Date: November 21, 2017

Departure Date: November 23, 2017

Price: $95.00 per night

Total price: $190.00 for 2 nights

Continue? (y/n): n

BUILD SUCCESSFUL (total time: 4 minutes 9 seconds)

Test 03

run:

Reservation Calculation System Startup

Enter the arrival month (1-12): I AM NOT A NUMBER

Invalid input, please put in the number representing the month-e.g., May = 5

Enter the arrival month (1-12): t

Invalid input, please put in the number representing the month-e.g., May = 5

Enter the arrival month (1-12): 11

Enter the arrival day (1-31): 21

Enter the arrival year: 2017

Enter the departure month (1-12): I TOO AM NOT A NUMBER

Invalid input, please put in the number representing the month-e.g., May = 5

Enter the departure month (1-12): n

Invalid input, please put in the number representing the month-e.g., May = 5

Enter the departure month (1-12): 11

Enter the departure day (1-31): 23

Enter the departure year: 2017

Arrival Date: November 21, 2017

Departure Date: November 23, 2017

Price: $95.00 per night

Total price: $190.00 for 2 nights

Continue? (y/n): n

BUILD SUCCESSFUL (total time: 1 minute 9 seconds)

Test 04

run:

Reservation Calculation System Startup

Enter the arrival month (1-12): 11

Enter the arrival day (1-31): 21

Enter the arrival year: 2017

Enter the departure month (1-12): 11

Enter the departure day (1-31): 21

Enter the departure year: 2018

Arrival Date: November 21, 2017

Departure Date: November 21, 2018

Price: $95.00 per night

Total price: $34,675.00 for 365 nights

Continue? (y/n): n

BUILD SUCCESSFUL (total time: 1 minute 31 seconds)

Test 05

run:

Reservation Calculation System Startup

Enter the arrival month (1-12): 1

Enter the arrival day (1-31): 1

Enter the arrival year: 2017

Please input an arrival date that hasn't already passed.

Enter the arrival month (1-12): 11

Enter the arrival day (1-31): 21

Enter the arrival year: 2017

Enter the departure month (1-12): 11

Enter the departure day (1-31): 21

Enter the departure year: 2017

Arrival Date: November 21, 2017

Departure Date: November 21, 2017

Price: $95.00 per night

Total price: $0.00 for 0 nights

Continue? (y/n): n

BUILD SUCCESSFUL (total time: 25 seconds)