

作业 Air 6015 Week 13

#### 4. Reservation Price (in Euros)

| Customer | Airfare | Hotel |
|----------|---------|-------|
| 1        | 100     | 800   |
| 2        | 500     | 500   |
| 3        | 800     | 100   |

(a)  $800 - 300 = 500$  总利润  $500 \times 2 = 1000$

(b)  $900 - (300 \times 2) = 300$  总利润 900

(c) Hotel Airfare 是 800 房间 1000 客人 1  $800 - 300 = 500$

客人 2  $1000 - 300 - 300 = 400$  客人 3  $800 - 300 = 500$

总  $500 + 400 + 500 = 1400$