Algorithm : Booking a Hotel

{ Input : Type room and payment }

Declaration :

type room : String

price : int

DISC 15%, 20%, 30% : double

Descriptions :

1. **Read** Type room
2. **Read** payment
3. Final payment

Deluxe : Executive :

1 day = IDR 500.000 1 day = IDR 1.000.000

2 day = IDR 1.000.000 2 day = IDR 2.000.000

3 day = DISC 15% 3 day = DISC 20%

4 day = DISC 15% 4 day = DISC 20%

>=5 day = DISC 20% >= 5 day = DISC 30%

1. **Print** Final payment