

```
package week03.day1.money;
```

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public class Ex03 {
    public static void main(String[] args) {
        //출장비 = > 화폐단위별 화폐매수 출력
        int n = 0; // 입력받는 출장비
        int[] money_count= new int[8];
        int[] money = { 50000,10000,5000,1000,500,100,50,10};
        n=312510;

        int balance= n; // 최초의 잔액 = 출장비
        for(int i=0; i<8; i++) {
            money_count[i] = balance/ money[i];
            balance = balance - ( money[i]* money_count[i]); //balance% 50000;
        }
        /*

        money_count[0] = balance/ money[0];
        balance = balance - ( money[0]* money_count[0]); //balance% 50000;
        money_count[1] = balance/ money[1];
        balance = balance - ( money[1]*money_count[1]);
        money_count[2] = balance/money[2];
        balance = balance -(money[2]* money_count[2]);
        money_count[3] = balance/ money[3];
        balance = balance - ( money[3]* money_count[3]);
        money_count[4] = balance/money[4];
        balance = balance - ( money[4] * money_count[4]);
        money_count[5] = balance/money[5];
        balance = balance - ( money[5]*money_count[5]);
        money_count[6] = balance/ money[6] ;
        balance = balance- (money[6]*money_count[6]);
        money_count[6]= balance /money[7];
        balance = balance - (money[7]*money_count[6]);
        */

        for( int i=0; i<8 ; i++) {
            System.out.println(money_count[i]);
        }
        /*System.out.println(money_count[0]);
        System.out.println(money_count[1]);
        System.out.println(money_count[2]);
        System.out.println(money_count[3]);
        System.out.println(money_count[4]);
        System.out.println(money_count[5]);
        System.out.println(money_count[6]);
        System.out.println(money_count[7]);

        */
    }
}
```

