

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

```
public class Ex02 {
```

```
    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
```

```
        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]);
```

```
        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]);
```

```
    }
```

```
}
```

0	1	2	3	4	5	6	7
50000	10000	5000	1000	500	100	50	10