

2. Write a program to convert number of days to week and day. For example, 20 days should be converted to 2 weeks and 6 days. You should allow the user to input the number of days, and display the result on the screen. You do not need to use try-except. (20%)

Hint:

*Use // for the integer floor division.*

*Use % to get the remainder.*

Your program should run like this:

```
Enter the number of days: 30
```

```
30 days = 4 weeks and 2 days.
```

3. Write a program to convert number of days to year, month, and day. (Let us assume 1 year = 12 months, 1 month = 30 days.) For example: 1000 days should be 2 years 9 months and 10 days. You should allow the user to input the number of days, and display the result on the screen. You do not need to use try-except. (25%)

Hint:

*See the hint in the question above.*

*Step 1: Convert 1000 days to 33 months and 10 days.*

*Step 2: Convert 33 months to 2 years 9 months.*

Your program should run like this:

```
Enter the number of days: 1000
```

```
1000 days = 2 years 9 months and 10 days.
```