Write a Java Program to Convert a Given Number of Days in Terms of Years, Weeks & Days.

CODE:

import java.util.Scanner;

public class DaysConverter {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

// Input number of days from the user

System.out.print("Enter the number of days: ");

int days = scanner.nextInt();

// Calculate years, weeks, and remaining days

int years = days / 365;

int remainingDays = days % 365;

int weeks = remainingDays / 7;

remainingDays = remainingDays % 7;

// Display the result

System.out.println("Years: " + years);

System.out.println("Weeks: " + weeks);

System.out.println("Days: " + remainingDays);

scanner.close();

}

}

OUTPUT:

C:\javap>javac DaysConverter.java

C:\javap>java DaysConverter

Enter the number of days: 7366

Years: 20

Weeks: 9

Days: 3

