package konversi;

import java.util.Scanner;

import static konversi.DetikKeHari.DetikKeHari;

import static konversi.JamKeMenit.JamKeMenit;

/\*\*

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\* @Gufron

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public class Konversi {

public static void main(String[] args){

System.out.println("Pilihan Konbersi:\n"

+ "1. jam -> Menit\n"

+ "2. Detik -> Hari, jam, menit, dan detik")

System.out.println("\nMasukkan pilihan");

try (Scanner options = new Scanner(System.in)){

if (!options.hasNextInt()){

System.out.println("Itu alfabet, anda salah!");

} else{

if (options.nextInt()==1){

System.out.println("Masukkan jam:");

Scanner hours = new Scanner(System.in);

JamKeMenit(hours.nextInt());

} else {

System.out.println("Masukkan detik:");

try(Scanner seconds = new Scanner(System.in)){

DetikKeHari(seconds.nextLong());

}

}

}

}

}

public static void jamKeMenit(long jam) {

long menit = jam \* 60;

System.out.println("Menit: " + menit);

}

public static void detikKeHari(long detik) {

//hari

int hari = (int) (detik / (60 \* 60 \* 24));

//jam

detik %= (60 \* 60 \* 24); int jam = (int) (detik / (60 \* 60));

//menit

detik %= (60 \* 60); int menit = (int) (detik / 60);

//detik

detik %= 60;

System.out.println(hari + " Hari, " + jam + "jam , " + menit + " menit, " + detik + " detik");

}

}