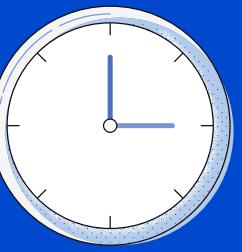


Java Primitives Homework 1





Description

- Create new folder for homework named Homework
- Create new classes for every implementation inside the homework package.
- Use meaningful name for class and print out the result.
- Send all homework as direct message to user "homework" from slack

TASK-1

JAVA CLASS



Description

Write a Java program to convert minutes into a number of years and days.

Test Data
Input the number of minutes:
3456789

Expected Output :3456789 minutes is approximately 6 years and 210 days

TASK-2

JAVA CLASS



Description

Write a Java program to compute body mass index (BMI).

Test Data

Input weight in pounds: 452

Input height in inches: 72

Expected Output:

Body Mass Index is 61.30159143458721

TASK-3

JAVA CLASS



Description

Write a Java program that reads a number in inches, converts it to meters.

Note: One inch is 0.0254 meter.

Test DataInput a value for inch: 1000

Expected Output :1000.0 inch is 25.4 meters

TASK-4

JAVA CLASS



Description

Write a Java program to convert temperature from Fahrenheit to Celsius degree.

Test Data

Input a degree in Fahrenheit: 212

Expected Output: 212.0 degree Fahrenheit is equal to 100.0 in Celsius

TASK-5

JAVA CLASS



Description

Write a Java program to break an integer into a sequence of individual digits.

Test Data

Input five non-negative digits: 12345

Expected Output :1 2 3 4 5