

## Problem H

### Sum of All Even Numbers in A Range

Time Limit: 1 seconds  
Memory Limit: 512 Megabytes

#### Problem description

Nam gives you two number m and n – two integers number.

You are requested to compute and display the sum of all even number in a range between m and n.

#### Input

Two integer value m and n where  $-10^9 \leq m, n \leq 10^9$

#### Output

Sum value of all even number in the range between m and n.

Example:

| Input | Output |
|-------|--------|
| 2 4   | 6      |

| Input | Output |
|-------|--------|
| 34 20 | 216    |

| Input | Output |
|-------|--------|
| 13 44 | 464    |

| Input | Output |
|-------|--------|
| 7 -45 | -494   |

A relax page, open to next page for the next challenge in your journey to the TOP.