Instructions

Given an integer, the number check is **odd** or not.

Print "1" if the number is **odd**, otherwise "0".

Input: number

Output: 1 or 0.

Input	Output
43	1
24	0

Instructions

Given an integer, the number check is **even** or not.

Print "1" if the number is **even**, otherwise "0".

Input: number

Output: 1 or 0.

Input	Output
43	0
24	1

Instructions

A four-digit integer is given. Find the number of **odd** digits in it.

Input: four-digit integer

Output: number of odd digits.

Input	Output
3462	1
9371	4

Instructions

A four-digit integer is given. Find the number of **even** digits in it.

Input: four-digit integer

Output: number of even digits.

Input	Output
3462	3
9371	0

Instructions

A four-digit integer is given. Find the sum of **even** digits in it.

Input: four-digit integer

Output: sum of even digits.

Input	Output
8234	14
7061	6

Instructions

A four-digit integer is given. Find the sum of **odd** digits in it.

Input: four-digit integer

Output: sum of odd digits.

Input	Output
8234	3
7061	8