Choose The Cards

Time Limit: 1 s
Memory Limit: 256 MB

Description

Some number cards (1-9) are given in random order and the total of the cards is different for each trial. The participant is allowed to choose 2 cards (the index is started at the right of the cards until the left). Every card that is chosen doesn't affect the total of the cards & the same card can't be chosen twice. The rules are:

- Win 100$ if both cards are of the same value
- Win 50$ if both cards are even and odd
- Lose if both cards are even or odd

Input

- The first line is **CARDS** which represents the sequence of the cards where there is no **zero** in it.
- The second line is **C1 C2** which represents the index of the two cards that are chosen

Output

- Print either Win 100$! , Win 50$! ,or Lose!

Hint

- Use **pow(base, exp)** to raise a number. And don't forget to add **<math.h>** library

Constraints

$10 <$ **CARDS** $< INT\_MAX$

$1 \le$ **C1, C2** ≤ 10

Examples

#1

Input
1265312 1 5
Output
Lose!

#2

Input
331 2 3
Output
Win 100$!

#3

Input
134871928 5 6
Output
Win 50$!