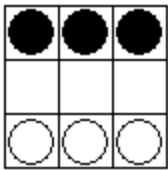


# 1465. Pawn Game

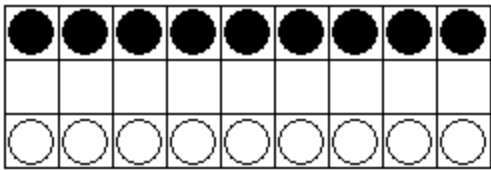
Time limit: 1.0 second

Memory limit: 64 MB

In their free time, Santa Claus Petrovich and Santa Claus Egorych play the following game. Pawns are arranged on a board 3×3 in the following way:



Pawns move and attack according to the standard chess rules, and there is one additional rule: it is obligatory to attack. The one who cannot make a move loses. White moves first. For the last 100 years, Petrovich have been playing white and he always won. Once Egorych became tired of this and brought a board 3×5. But he again was losing constantly playing black. "What's the matter", he thought and decided to buy a board 3×N:



And here Petrovich has to think which color to play in order to win. Help him to decide.

### Input

The integer  $N$  ( $1 \leq N \leq 10^9$ ).

### Output

"White" if Petrovich should play white, and "Black" if he should play black. Egorych and Petrovich always make moves according to their optimal strategies.

### Samples

input	output
3	White
4	Black
5	White

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**Problem Source:** Ural SU Contest. Petrozavodsk Winter Session, January 2006