

## 3148 - Color of the Cell

### Description

Given the position of a piece of chess, you have to find the color of the cell on which it is located in the chess table. Cells are numbered between 1 and 8 and labeled between 'a' and 'h'. The cell "a1" is black, and the cell "a8" is white.

### Input specification

The first line contain a integer number  $1 \leq T \leq 100$  representing the number of test cases. For each test case will be a line with the position of the cell on which the piece is located in the chess table. Positions are always a pair of valid number-letter.

### Output specification

For each test case you must print a line with the word WHITE if the piece is located over a white cell in the chess table, or BLACK otherwise.

### Sample input

```
6
a5
e6
c1
f8
d1
a8
```

### Sample output

```
WHITE
BLACK
WHITE
WHITE
BLACK
BLACK
```

### Hint(s)