NUMBER OPERATIONS

CHALLENGE DESCRIPTION:

Alice has invented a new card game to play with Bob. Alice made a deck of cards with random values between 1 and 52. Bob picks 5 cards. Then, he has to rearrange the cards so that by utilizing the operations plus, minus, or times, the value of the cards reach Alice's favorite number, 42. More precisely, find operations such that $((((val1\ op1\ val2)\ op2\ val3)\ op3\ val4)\ op4\ val5) = 42$.

Help Bob by writing a program to determine whether it is possible to reach 42 given 5 card values.

For example, Bob picks 5 cards out of the deck containing 60, 1, 3, 5, and 20. Bob rearranges the cards and supplies four operations, so that 5 * 20 - 60 + 3 - 1 = 42.

INPUT SAMPLE:

The input consists of five integers on a line, separated by spaces. Each integer V is 0 <= V <= 52.

```
44 6 1 49 47
34 1 49 2 21
31 38 27 51 18
```

OUTPUT SAMPLE:

For each test case print a line containing "YES" if it is possible to reach the value 42 according to the rules of the game, or "NO" otherwise.

```
NO
YES
NO
```