Endless Play

Chef's most anticipated game, Empty Knight: Wool Aria, released on September 4-th at midnight.

Since the instant it released, Chef has been playing it non-stop, and completely lost track of time.

If the current date is the X-th of September, and the current time is H hours past midnight, how many hours has Chef been playing?

Note that each day has 24 hours.

Input Format

• The first and only line of input consists of two space-separated integers X and H — the current date, and the current time (in hours past midnight).

Output Format

Output a single integer: the number of hours Chef has been playing for.

Constraints

- $4 \le X \le 30$
- $0 \le H < 24$

Sample 1:



Explanation:

It is 10 hours past midnight on September 5-th.

Chef has played for all of 4-th September, and 10 hours on the 5-th, for 24+10=34 hours in total.

Sample 2:



Explanation:

It is 18 hours past midnight on September 4-th.

Chaf has played only 19 hours on the 1 th