CCC '04 J3 - Smile with Similes

2004 Canadian Computing Competition, Stage 1

A simile is a combination of an adjective and noun that produces a phrase such as "Easy as pie" or "Cold as ice".

Write a program to input n adjectives $(1 \le n \le 5)$ and m nouns $(1 \le m \le 5)$, and print out all possible similes. The first two lines of input will provide the values of n and m, in that order followed, one per line, by n adjectives and m nouns.

Your program may output the similes in any order.

Sample Input

```
3
2
Easy
Smart
Soft
pie
rock
```

Sample Output

```
Easy as pie
Easy as rock
Smart as pie
Smart as rock
Soft as pie
Soft as rock
```

CCC problem statements in large part from the PEG OJ