# Jutge.org

The Virtual Learning Environment for Computer Programming

# **Dealing hands**

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Using the *Card*, *Deck*, and *Hand* class definitions, write a *Deck* method named *deal\_hands* that takes two parameters: the number of hands and the number of cards per hand. It should create the appropriate number of *Hand* objects, deal the appropriate number of cards per hand, and return a list of *Hands*.

### Input

The input consist of two non-negative integers, the number of hands and the number of cards per hand, followed by a shuffled deck of cards.

### Output

Print the cards in each hand followed by a blank line.

### Precondition

The number of cards in the shuffled deck is not less than the number of hands times the number of cards per hand.

### Sample input

# 2 5 King of Hearts Jack of Hearts 8 of Clubs 7 of Diamonds 8 of Hearts Jack of Clubs Queen of Diamonds 6 of Clubs 2 of Diamonds King of Spades 8 of Spades Jack of Diamonds

## Sample output

Jack of Diamonds
8 of Spades
King of Spades
2 of Diamonds
6 of Clubs

Queen of Diamonds
Jack of Clubs

8 of Hearts

7 of Diamonds 8 of Clubs

### **Problem information**

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