




Change Theme Python 3

```
1 # Enter your code here. Read input from STDIN. Print output to STDOUT
2
3 from itertools import combinations_with_replacement
4
5 S = input().split(" ")
6
7 perm = combinations_with_replacement(sorted(S[0]), int(S[1]))
8
9 unpacked = list(perm)
10
11 for val in unpacked:
12
13     print(''.join(val))
14
```

Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0

Compiler Message

Success

Test case 1

Input (stdin)

1 HACK 2

Test case 2

Expected Output

1 AA
2 AC
3 AH
4 AK
5 CC
6 CH