Suppose you toss two fair dice to find the probability of having the sum of two numbers equal to the number of user input. To solve this problem, you use a simulation of tossing the dice one hundred times. It will be similar to example 2 of HOS07A.

Input
Enter a number between 2 and 12: 5 <- user input

Output
Probability of the sum equal to 5 in decimal: 0.11

Display all one hundred tosses:
[[1, 2]], [[1, 3]], …