

Rotate Array

Given a random integer array of size n, write a function that rotates the given array by d elements (towards left)

Change in the input array itself. You don't need to return or print elements.

Input Format:

Line 1 : Integer n (Array Size)

Line 2 : Array elements (separated by space)

Line 3 : Integer d

Sample Input

7

1 2 3 4 5 6 7

2

Sample Output

3 4 5 6 7 1 2