3 2
$$5$$
 7 4 Step:1 $k_{i-1} = 5$ $i = 4$ $k_{i} = 7$ $i = 4$ $k_{i} = 7$ $i = 4$ $k_{i} = 7$ $k_{i} = 7$ $k_{i} = 1$ k_{i}

Step: 4.

Reverse all the dement in ki, --- kn.

\$4, ks

32754 -> 32745

632541 [6,3,2,5,4,1] 1 1 1 1 1 1 Step: 1 (= 4) Find the largest is $k_{i-1} < k_{i}$. $k_{i-1} = 2$ $k_{i-1} < k_{i}$. 2,5,4 Step: 2: Find the luggest () Ki-1 < Ki Step: 3 gwap ki-1 and kj. > 634521 Russ Kiskithinkn li, Ky, Ks, Kb. => 1634125

63412

Stepp: 1 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6, 6 = 6

Step: 2: g = b, $k_{i} = (5)$

Strp:3 Swarp Ri-14 Kg.

134125 -> 634152

'Ki, Kithi Kn There is no numbers to severe

Joseph 152 is the required reation.

1) write a function to find the next permutation 2 a given sogene 3 numbers. Eq. [3,2,5,7,4] 2) List all permutation Jagrun word in loxicographical order.