Leetcode report

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# Prime Arrangements

The prime number must at prime indices. We must return the number of permutation of 1 to n. So the permutation of prime number and other number will determine this result.

Example 1:

[1,2,3,4,5], the 1, 3, 5 is the prime number ,so the number of permutation for prime number is A33= 3 product 2 product 1 =6.

And the other number if 2 and 4, the permutation number is A22=2\*1=1

So the key of this problem is calculate the number of prime number from 1 to n.

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