
Preceding number list

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Write a function `pre_number_list(n, f)` that given an integer n and a list of integers f , returns the list formed by the numbers in f that appear just before each occurrence of n in f . The order of appearance of the numbers in the resulting list must preserve the original order.

Sample session

```
>>> pre_number_list(7, [7, 10, 7, 5, 8, 7])
[10, 8]
>>> pre_number_list(0, [-3, 0])
[-3]
>>> pre_number_list(0, [0, -3])
[]
>>> pre_number_list(6, [5, 6]) + pre_number_list(6, [1, 6, 2, 6])
[5, 1, 2]
>>> pre_number_list(7, [5])
[]
>>> pre_number_list(6, [])
[]
>>> pre_number_list(7, [7, 7, 7])
[7, 7]
```

Problem information

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