```python
"""1. Write a python function that returns the index of the smallest element in a list of
integers. If the number of such elements is greater than 1, return the smallest index.
Use the following function header:
def indexOfSmallestElement(lst):"""

#import numpy as np
def indexOfSmallestElement(lst):
    # initialize K
    K = 1
    #Smallest K elements indices
    # using sorted() + lambda + list slicing
    res = sorted(range(len(lst)), key = lambda sub: lst[sub])[:K]
    return str(res)


# initialize list
inputLst = [15, 12, 1, 784, 7, 1, 45]
#i = np.argmin(lst)

# printing original list
print("The original list is : " + str(inputLst))

# printing result
print("Index of min elements is : " + indexOfSmallestElement(inputLst))

"""2. Write the python function mostCommonName, that takes a list of names (such as ["Ja
ne", "Aaron", "Cindy", "Aaron"], and returns the most common name in this list
(in this case, "Aaron"). If there is more than one such name, return a set of the most
common names. So mostCommonName(["Jane", "Aaron", "Jane", "Cindy", "Aaron"])
returns the set {"Aaron", "Jane"}. If the set is empty, return None. Also, treat names
case sensitive, so "Jane" and "JANE" are different names."""

from collections import Counter

def mostCommonName(namesList):
    counter = Counter(namesList)
    print(counter.most_common()[0])

    most_common = counter.most_common()
    most_common_qty = most_common[0][1]
    print(f'most common words, all occured {most_common_qty} times:')
    for word, qty in most_common:
        if qty == most_common_qty:
            print(word)

words = ["Jane", "Aaron", "Jane", "Cindy", "Aaron", "JANE"]
mostCommonName(words)

"""3. Write the python function isPalindromicList(a) that takes a list and returns True if it is
the same forwards as backwards and False otherwise."""

# Python3 code to demonstrate working of
# Test if list is Palindrome
# Using list slicing

def isPalindromicList(lst):
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```python
    # Reversing the list
    reverseLst = lst[::-1]

    # checking if palindrome
    res = lst == reverseLst
    return str(res)

# initializing list
inputList = [1, 4, 5, 4, 1]

# printing original list
print("The input list is : " + str(inputList))

# printing result
print("Is list Palindrome : " + isPalindromicList(inputList))
```