

1(b)

In this code, I took (target element = each element) and checked if the remainder is in the dictionary or not. As we know, ~~the~~ if the remainder + the element = target element then it prints their index number + 1, else it takes element is element's index + 1 as key, value in dictionary. Here time complexity is  $O(n)$  as there's only one loop and no nested loop.