1. You have the following list: [[12,6],[11,5],[3,7],[2,2]].

The program must calculate the average value of this list. The solution must be as short as possible. The answer must be: 6.

1. You have the following list: [[“hi”,6],[“hi”,5],[“yes”,7],[“no”,2]]. The program must print two lists: [6,5,7,2] –only the numbers and [“hi”,”yes”,”no”] – the unique words. The solution must be as short as possible.
2. You have an empty list; fill it with 20 random elements. All even elements place to the different list, all add elements to the different list. You must use for twice.
3. You have two lists: [5,6,1,2] and [1,2,3,4]. The program must calculate the sum of these lists, elements by element. The final output must be: [6,8,4,6].
4. The program must input a string and count the number of characters “b” in this string. If the received number is more than five, it should be written to us - "many". If it is less than five, the program continues reading, until the number of b - characters in the string we entered is greater than or equal to 5. If the received number is equal to five, the program must count the sum of all numbers from 1 to 20.