1)

dict = {'a': 1, 'b': 2, 'c': 3, 'd': 4, 'e': 5}

Count even and odd numbers present in a dictionary.

Create two list which will contain even numbers in one list and odd numbers in the other

2)

Consider a variable

text = '''

The video by digital artist Beeple, whose real name is Mike Winkelmann, was authenticated by blockchain, which serves as a digital signature to certify who owns it and that it is the original work.

It’s a new type of digital asset – known as a non-fungible token (NFT) – that has exploded in popularity during the pandemic as enthusiasts and investors scramble to spend enormous sums of money on items that only exist online.

Blockchain technology allows the items to be publicly authenticated as one-of-a-kind, unlike traditional online objects which can be endlessly reproduced.

'''

Split the text into a list of words using the split() method.

For each word on each line check to see if the word is alreadyin the list and if not append it to the list.

When the program completes, sort and print the resulting words in alphabetical order.