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Part 1:

Strings and lists share some similarities. A string can pick out a number and a list can pick out an index which is a number in a list. In addition, a string and a list both start an index with 0. Lastly, each can be concatenated with each other, for example a string can be concatenated with a string and a list can be concatenated with a list. Strings and lists also have differences. A list is a mutable sequence of values which can be numbers or strings. Furthermore, string is a sequence of characters and is not mutable. Moreover, strings are enclosed in single or double quotes while lists are enclosed in square brackets.

dict1={'a':1, 'b':2, 'c':3, 'd':4, 'e':5, 'f':6, 'g':7, 'h':8, 'i':9, 'j':10, 'k':11, 'l':12, 'm':13, 'n':14, 'o':15, 'p':16, 'q':17, 'r':18, 's':19, 't':20, 'u':21, 'v':22, 'w':23, 'x':24, 'y':25, 'z':26}

dict1[]=shift\_number+dict1[]

for i in open\_file.read().itmes():

dict2[]={1:'a', 2:'b', 3:'c', 4:'d', 5:'e', 6:'f', 7:'g', 8:'h', 9:'i', 10:'j', 11:'k', 12:'l', 13:'m', 14:'n', 15:'o', 16:'p', 17:'q', 18:'r', 19:'s', 20:'t', 21:'u', 22:'v', 23:'w', 24:'x', 25:'y', 26:'z'}

dict2[]=dict1[]

for i in read\_file.items():

print(i)