5.frequency of alphabet in word

w={}

l="ammu"

for n in l:

w[n] =w.get(n,0)+1

print(w)

output

{'a': 1, 'm': 2, 'u': 1}

7.eliminate duplicate

duplicate = [2, 4, 10, 20, 5, 2, 20, 4]

print(list(set(duplicate)))

output

[2, 4, 5, 10, 20]

8. program for inverted dictionary

cl1 = {'a': "red", 'b': "blue",'d': "yellow", 'c': "black"}c= {v:k for k,v in cl1.items()}

print(c)

output

{'red': 'a', 'blue': 'b', 'yellow': 'd', 'black': 'c'}

7.eliminate duplicate

duplicate = [2, 4, 10, 20, 5, 2, 20, 4]

print(list(set(duplicate)))

output

[2, 4, 5, 10, 20]