

In [5]:

```
file = open("test.txt", "r")
frequencyword = ""
frequency = 0
words = []

for line in file:
    lineword = line.lower().replace('.', '').replace(',', '').split()
    for w in lineword:
        words.append(w)

for i in range(0, len(words)):
    count = 1
    for j in range(i+1, len(words)):
        if(words[i] == words[j]):
            count += 1

    if (count > frequency ):
        frequency = count
        frequencyword = words[i]

print(f"The most frequent word is: ", frequencyword)
print(f"Frequency: ", frequency)
```

The most frequent word is: name  
Frequency: 4

In [ ]: