

In [22]:

file\_name = "scores.txt"

In [23]:

#判断分数的等级

In [24]:

```
def scores_livel_judge(scores = 0): #
    if (scores > 101):
        return('impossibility') #return 返回函数的结果
    elif scores > 80:
        return('High Distinction')
    elif scores > 70:
        return('Distinction')
    elif scores > 60:
        return('Credit')
    elif scores > 50:
        return('pass')
    elif scores > 0:
        return('you is GG')
```

In [25]:

#将文本的分数进行输出

In [79]:

```
def read_scores(fileName):
    f = open(fileName,"r")
    try:
        for line in f:
            print(line)
    except (IOError):
        print("no such file")
    list1 = []
    for line in f:
        list1.append(line)
    return
```

In [86]:

```
read_scores("scores.txt")

50,20,40,50,78,84,100,24,87,33
```

In [103]:

```
def summary(fileName):
    score_list = read_scores(fileName)
    dicts = ()
    for score in score_list:
        if score +1:
            dicts = dicts + 1
        else:
            pass
    return dicts
```

In [104]:

```
summary("scores.txt")

50,20,40,50,78,84,100,24,87,33
```

```
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TypeError                                Traceback (most recent call
1 last)
<ipython-input-104-c6a24e9ae0e9> in <module>()
----> 1 summary("scores.txt")

<ipython-input-103-264825636ef9> in summary(fileName)
      2     score_list = read_scores(fileName)
      3     dicts = ()
----> 4     for score in score_list:
      5         if score +1:
      6             dicts = dicts + 1

TypeError: 'NoneType' object is not iterable
```

In [ ]:

