

```

#!/usr/bin/env python
import sys
from Bio import SeqIO
if len(sys.argv) < 2:
    print "py in.1.fa in.2.fa ...."
    exit(1)

dic = {}
for i in sys.argv[1:]:
    for j in SeqIO.parse(i, 'fasta'):
        seqid = j.id
        seqkey = seqid.split('|')[0]
        seqfa = str(j.seq)
        if not dic.has_key(seqkey):

            else:

for i in dic:
    w = open('%s.fa' % i, 'w')
    w.writelines('%s\n%s\n' % ('_'.join(dic[i][0]), ".join(dic[i][1])))
    w.close()

```