

```
import pandas as pd
```

```
with open('/content/drive/MyDrive/conv.txt', 'r') as f:
    wordlist = [line.split(None, 1)[0] for line in f]
print(wordlist)
```

```
['WILL:', 'WAYMAR', 'WILL:', 'GARED:', 'ROYCE:', 'GARED:', 'ROYCE:', 'WILL:', 'ROYCE
```

```
d = set(wordlist)
print("List of characters:")
print(*d, sep = "\n")
```

```
↳ List of characters:
```

```
ROYCE:
NED:
CATELYN:
WAYMAR
BRAN:
SEPTA
SANSA:
JAIME:
THEON:
WILL:
GARED:
ARYA:
ROBB:
CERSEI:
JON:
CASSEL:
ROBERT:
```

```
with open('/content/drive/MyDrive/conv.txt', 'r') as f:
```

```
    a = []
    for x in d:
        a.append(x)
        for line in f:
            while line.split(None, 1)[0] == x:
                a.append(line.split(' ', 1)[1])
```

```
a
```

```
with open('/content/drive/MyDrive/conv.txt', 'r') as f:
```

```
    fil = open('/content/drive/MyDrive/Unique words.txt', 'w')
    for x in d:
        fil.write(x)
        fil.write('\n')
        for line in f:
            if line.split(None, 1)[0] != x:
                continue
            else:
                fil.write(line.split(' ', 1)[1])
        fil.write('\n')
    f.close()
```

```
1. SEEN \ 0 )
```

```
fil.close()  
fil
```

```
<_io.TextIOWrapper name='/content/drive/MyDrive/Unique words.txt' mode='w'  
encoding='UTF-8'>
```

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