

```
In [8]: def jaccard(list1, list2):  
        intersection = len(list(set(list1).intersection(list2)))  
        union = (len(list1) + len(list2)) - intersection  
        return float(intersection) / union
```

```
In [9]: a="night"  
        b="nacht"  
        jaccard(a,b)
```

Out[9]: 0.42857142857142855

```
In [10]: c="Ashish"  
         d="Asheesh"  
         jaccard(c,d)
```

Out[10]: 0.3

```
In [ ]:
```