

## Comp 543 Lab4

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### 【Result】

```
>>> dictionary = twentyK.map(lambda x : (topWords[x][0], x+1))
```

```
>>> dictionary.top(10)
```

```
[('zz', 6505), ('zyxel', 13838), ('zyeh', 18362), ('zy', 8958), ('zx', 4108), ('zw', 9700), ('zvm', 18872), ('zv', 3579), ('zurich', 15572), ('zuma', 3635)]
```

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>>> dictionary = twentyK.map(lambda x : (topWords[x][0], x+1))
>>> dictionary
PythonRDD[9] at RDD at PythonRDD.scala:53
>>> dictionary.top(10)
[('zz', 6505), ('zyxel', 13838), ('zyeh', 18362), ('zy', 8958), ('zx', 4108), ('zw', 9700), ('zvm', 18872), ('zv', 3579), ('zurich', 15572), ('zuma', 3635)]
>>> 
```