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## New Job

### ▼ Job Info

Name Language Map tasks Reduce tasks Sort 

### ▼ Input

 Cluster Dataset Cluster Path  Upload No file chosen Direct Input

```
The cat in the hat
wore the hat
to the cat hat party.
```

### ▼ Mapper

 Upload No file chosen Direct Input

```
# IN keys and values:
# key: holds lines of text from the corpus value: is empty
# OUT keys and values:
# key: one word from that text value: a string representing
the number 1

def mapper(key, value):
```

```
words=key.split()
for word in words:
    Wmr.emit(word, '1')
```

## ▼ Reducer

Upload

No file chosen

Direct Input

```
# IN keys and values:
# key: one word from a corpus value: a string representing
the number 1
# NOTE: the values are packed into an iterator iter
# OUT keys and values:
# key: that one word from a corpus value: the sum of the 1's
from iter

def reducer(key, iter):
    sum = 0
```