

```
REDUCER
CODE
ARE WE DONE?
O YES
O NO
```

```
def reducer():
    salesTotal = 0
    oldKey = None

for line in sys.stdin:
    data = line.strip().split("\t")

    if len(data) != 2:
        continue

    thisKey, thisSale = data

    if oldKey and oldKey != thisKey:
        print "{0}\t{1}".format(oldKey, salesTotal)

        salesTotal = 0

    oldKey = thisKey
    salesTotal += float(thisSale)
```