





NETWORK

Memory

Input Data









Output Data

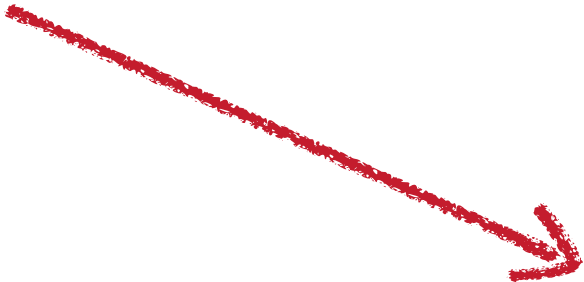


```
def in_memory_copy(source_bucket, dest_bucket, key):
```

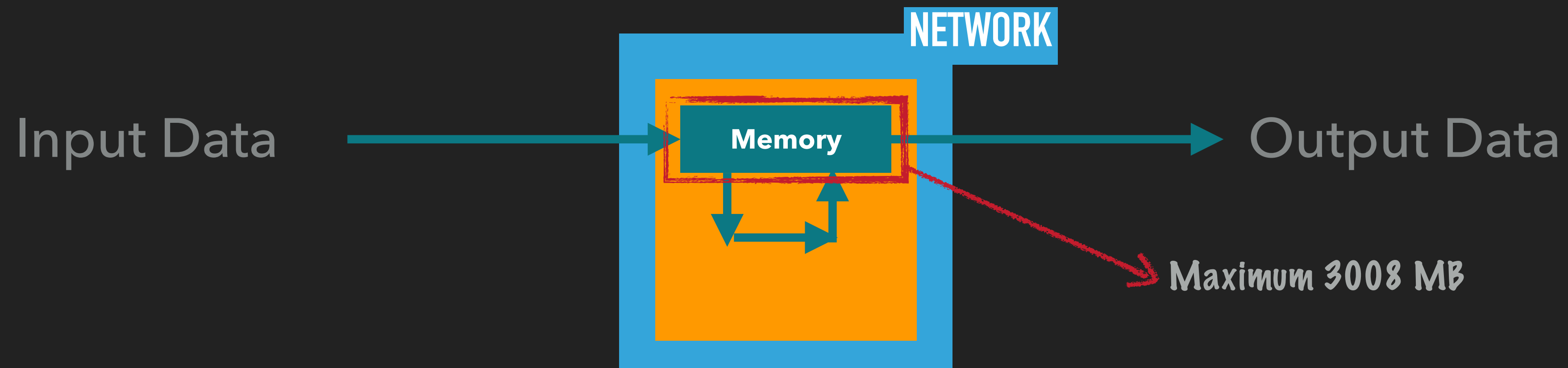
```
    with tempfile.SpooledTemporaryFile() as data:  
        source_bucket.download_fileobj(key, data)  
        dest_bucket.upload_fileobj(data, key)
```

```
    return None
```

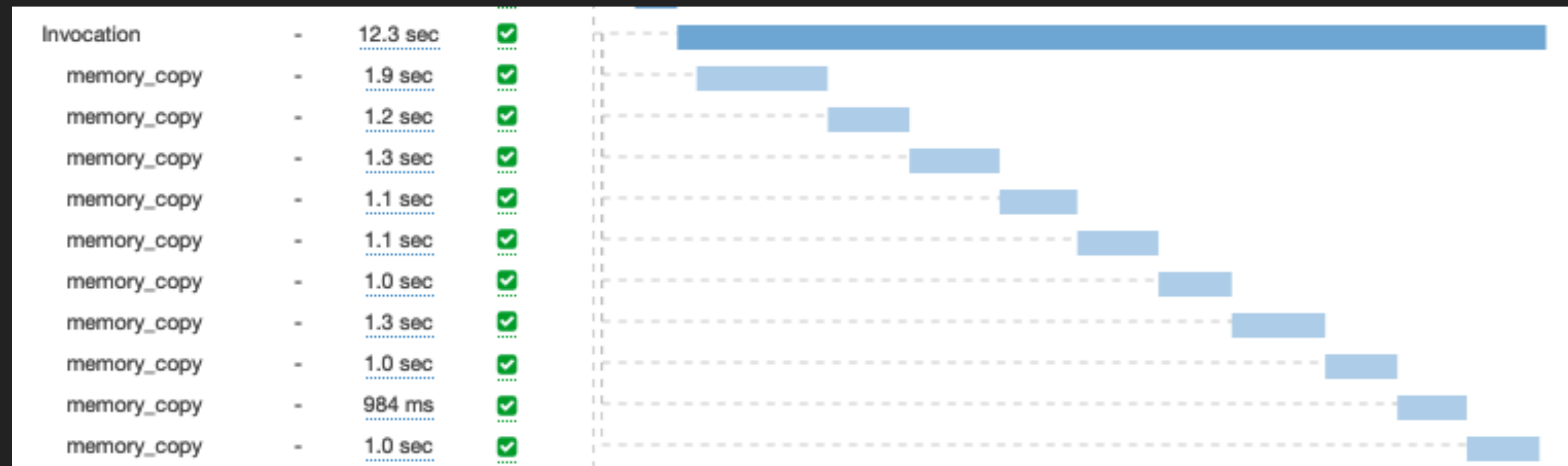




Maximum 3008 MB



```
def in_memory_copy(source_bucket, dest_bucket, key):  
  
    with tempfile.SpooledTemporaryFile() as data:  
        source_bucket.download_fileobj(key, data)  
        dest_bucket.upload_fileobj(data, key)  
  
    return None
```



12.3 Seconds In Memory vs. 17.0 seconds on disk