

# Inject in App

```
if __name__ == "__main__":  
    def is_stock_quotes(lines):  
        return check_article(lines, config.THRESHOLD, config.STOCK_SYMBOLS)  
  
    archive = S3Archive("my_bucket", config.PREFIX, config.REGION_NAME)  
    print(list(find_bad_articles(archive, is_stock_quotes)))
```

# Who should be responsible for Paging and Key Parsing?

```
def find_bad_articles(archive, predicate):  
    for page in archive.get_pages():  
        for key in archive.keys_from(page):  
            lines = archive.get_file(key)  
            if predicate(lines):  
                yield key
```