```java
public void run() {
    connection.open();
    while(true) {
        apps = getApplications();
        do {
            jobsRunning = api.getJobsRunning(apps.get(0));
            if(jobs == null || jobs.size() == 0) {
                break;
            }

            stagesStatus = api.getStagesFromJob(apps.get(0));
            if(stagesStatus == null) {
                break;
            }

            executorMemoryMetrics = api.getExecutorsState(apps.get(0));
            if(executorMemoryMetrics == null) {
                break;
            }

            rddsCached = api.getStorageRDDs(apps.get(0));
            if(rddsCached == null) {
                break;
            }

            shouldEvictBlocks(stagesStatus, executorMemoryMetrics);
            waitFor(monitorCheckTime);
        } while(true);
    }
}
```