- Q1
 - 。 在 WSL 下安裝 Ubuntu18.04
- Q2
 - 修改以下檔案(for level3 cache):
 - configs/common/Options.py
 - configs/common/Caches.py
 - src/mem/Xbar.py
 - src/cpu/BaseCPU.py
 - configs/common/CacheConfigs.py
 - o 按照 L2 的格式設定 L3 的參數
 - 參考 gem5-stable 添加 l3 cache_gem5 新增 l3-CSDN 博客
- Q3
- Run quicksort
- o Cache size: --<cache>_size=<size>
 - --l1i size=32kB
 - --l1d_size=32kB
 - --l2_size=128kB
 - --l3_size=1MB
- n-way associative: --<cache>_assoc=<way>
 - 2 way associative: --l3_assoc=2
 - Full associative: --l3_assoc=1
- Q4
 - o Cache replacement policies Wikipedia
 - Least Frequent Used Replacement Policy (LFURP)
 - o −l3_size=128kB
 - o Run quicksort
 - o 去.json 或.ini 檔看 l3 的 replacement policy

- Q5
 - Write back (default)
 - o Write through

PacketPtr writecleanBlk (CacheBlk *blk, Request::Flags dest, PacketId id)
Create a writeclean request for the given block. More...