

- 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
 - 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
 - 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
 - [Cache replacement policies - Wikipedia](#)
 - Least Frequent Used Replacement Policy (LFURP)
 - -l3_size=128kB
 - Run quicksort
- Q5

- Write back (default)
- Write through

PacketPtr **writecleanBlk** (**CacheBlk** *blk, **Request::Flags** dest, **PacketId** id)

Create a writeclean request for the given block. [More...](#)