

performance testing

1.geekbench

```
1 https://www.geekbench.com/preview/  
2 wget https://cdn.geekbench.com/Geekbench-5.5.1-LinuxRISCVPreview.tar.gz  
3 tar xvf Geekbench-5.5.1-LinuxRISCVPreview.tar.gz  
4 cd Geekbench-5.5.1-LinuxRISCVPreview.tar.gz  
5 ./geekbench_riscv64 --cpu
```

2.coremark

```
1 sudo apt-get install make gcc git  
2 git clone https://github.com/eembc/coremark  
3 cd cormak  
4 vim posix/core_portme.mak
```

```
#=====Alte  
LFLAGS_END += -lrt -lpthread  
..
```

Monocore: make compile XCFLAGS="-DMULTITHREAD=1 -DUSE_PTHREAD"

Multicore: make compile XCFLAGS="-DMULTITHREAD=64 -DUSE_PTHREAD"

3.web.basemark

<https://web.basemark.com/>