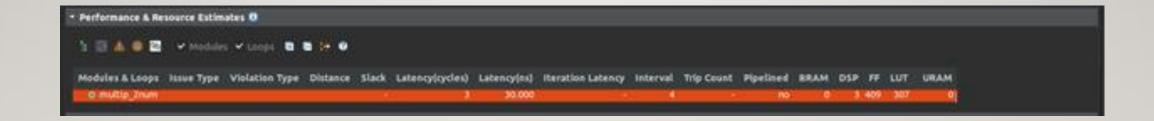
LAB1 REPORT

MULTIP_2NUM

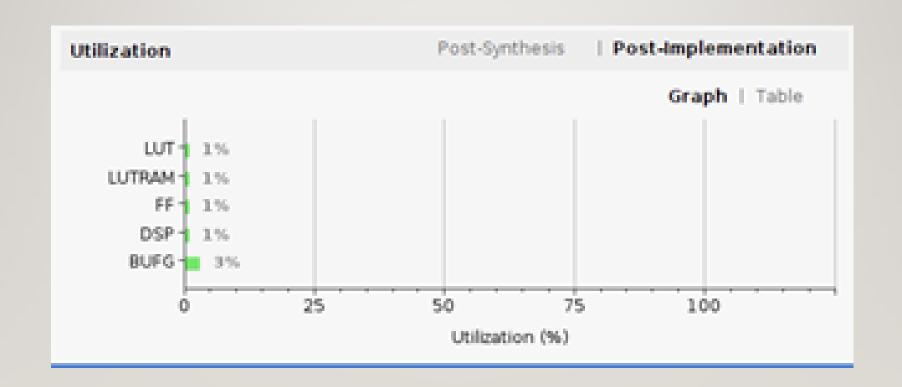
INTRODUCTION

- 簡單的乘法器(9*9)
- 運用已經寫好的code及testbench來學習分析的過程以及判斷各種檔案代表的意義

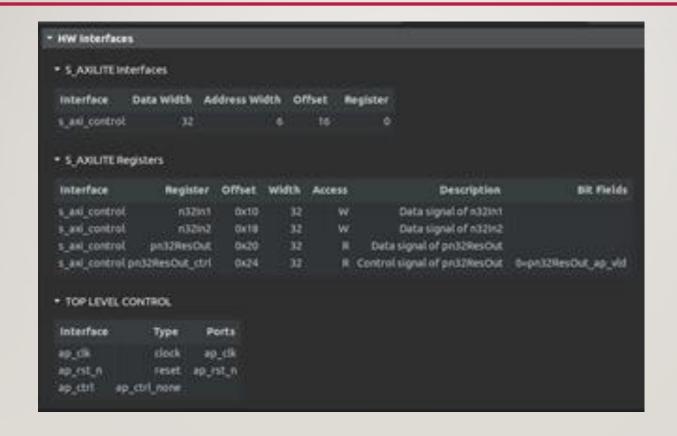
PERFORMANCE



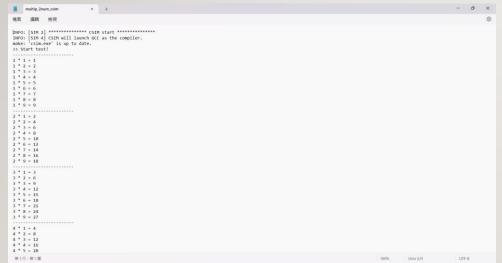
UTILIZATION

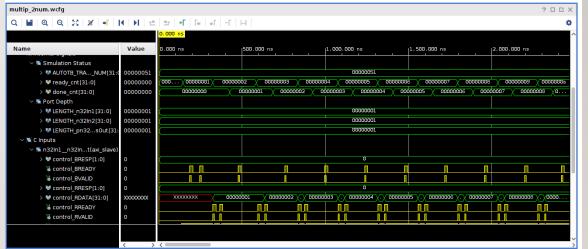


INTERFACE



CO-SIMULATION





EXECUTION RESULT

```
Entry: /usr/local/share/pynq-venv/lib/python3.8/site-packages/ipykernel_launcher.py
System argument(s): 3
Start of "/usr/local/share/pynq-venv/lib/python3.8/site-packages/ipykernel_launcher.py"
2 * 6 = 12
3 * 7 = 21
3 * 9 = 27
```

LEARNED

- 使用vitis_hls以及vivado的基本步驟
- 理解各分析結果代表的意義
- 理解ap_ctrl_none與co_simulation衝突的原因
- 使用python code來實現最後的分析結果