RISCV TASK 2

echo $U $H $M $T $E-to check if identity variables are set in the first step of task2.

## **Task 2 – My Notes & Observations**

### **Goal**

* Run 3–4 RISC-V C programs locally (compile → run with spike pk).
* Generate assembly for each.
* Get **main:** section disassembly.
* Decode at least 5 integer instructions manually.

### **Observations**

* Uniqueness proof → Every build must have username, hostname, machine ID, and timestamps embedded.
* unique.h file handles printing the proof header.
* Must include **unique.h** in every .c file and call uniq\_print\_header("programname") first in main().
* ProofID = unique for my build.  
   RunID = unique for each run.
* Need screenshots of program output and main: assembly section.

**MINOR NOTE POINTS:**

-#- are **preprocessor directives**

**-make sure you are inside a task while doing a task.**