1. Using Debug Commands

1.1 Rules & Commands

Rules	No case sensitive	
	All number as Hex	
	Space as separatorSegment & offset address are separated by colon	
Debug	Command	Description
commands	A	Assemble (symbolic code → object code)
	C	Compare memory content
	D	Display memory content
	E	Enter content to memory
	F	Fill in memory content repeatedly & continuously
	H	Hex computation
	P	Proceed to execute a group of instruction
	Q	Quit
	R	Retrieve the content of register
	T	Trace the instruction execution 1 by 1
	U	Un-assemble (object code → symbolic code)

3.2 Sample Outputs











