# **Computer Organization and Architecture**

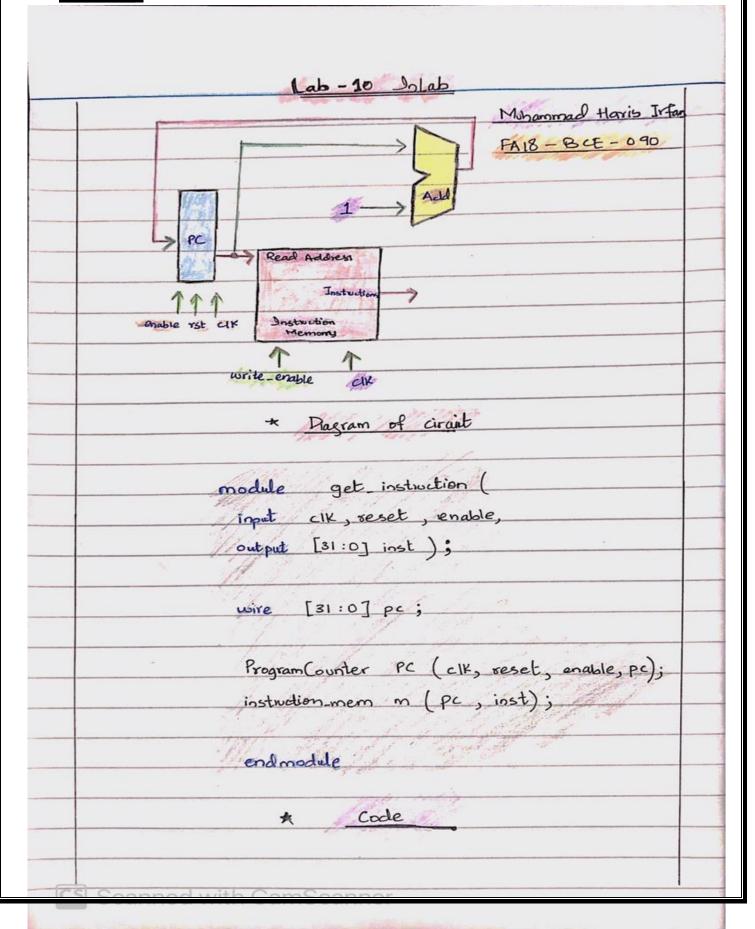
## Post-Lab

### **Lab 10**



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Class	Computer Organization and Architecture CPE343( <b>BCE-5B</b> )
Instructor's Name	Dr. Adeel Israr

#### Postlab:



### **Critical Analysis**

Critical	Analysis	
	In this lab, we m	ade verilog
modules	for program counter, instruct	tion memory
and not	instruction. In this las	we · · · · · ·
about I	estruction memory and the	mechansi
to get	next instruction on every	agae.
dock w	e constructed a program	Counter which
was a	32-bit register that hold	ls the
address	of next instruction.	

**Output Waveform:** 

