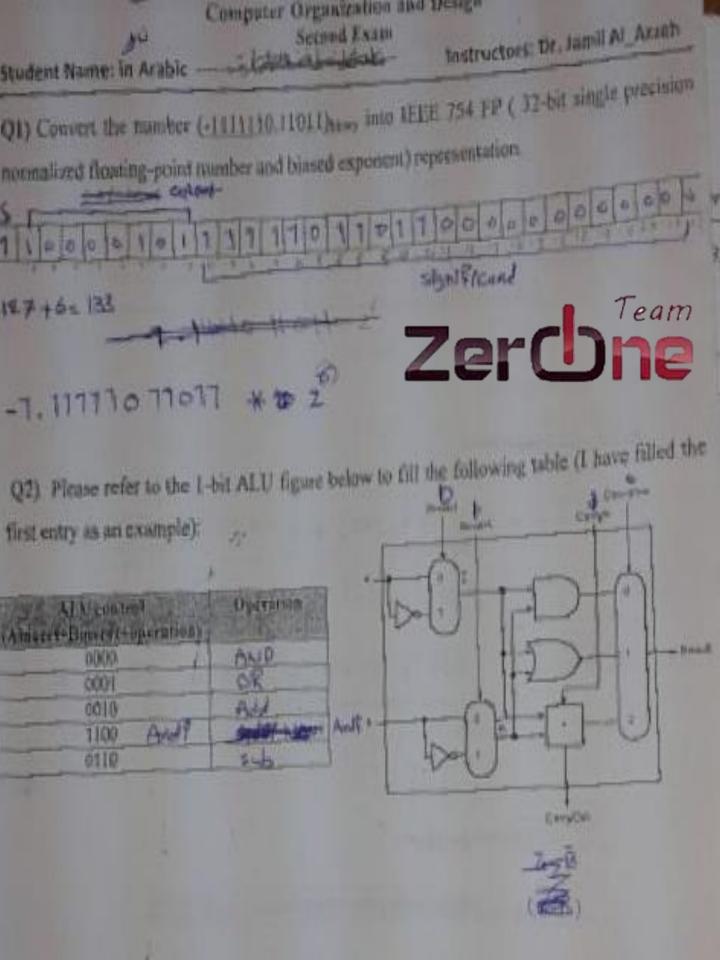


تنظيم الحاسوب وتصممة SECOND

عضو الجمعية: عبد الرحمن أبو زيد







Q3) Consider a smechine having a 100 MHz clock and three instruction types with following parameters. Now suppose that two different compilers generate code for the same program. The instruction count for each is given as follows:

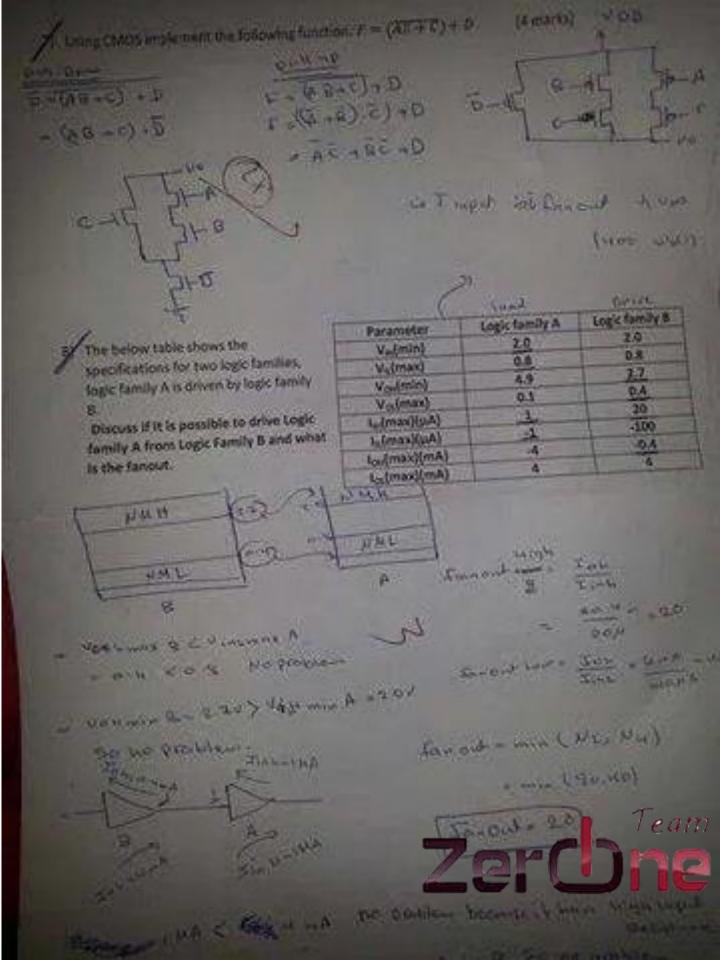
C is millions.	Control from compiler I	Code from compiler 2
Control	3	10
ALSU	2	-
Data Transfer	2	-1

Instruction Type:	CPI
Control	2)
ALSU	3
Dista Transfer	4

Compare the average CP17









يتمنى لكم التوفيق دوما كالله

عضو الجمعية: عبدالرحمن أبوزيد