Ahmed Sagit 66/925946 ahmed 57@ upiredy Part A: a: Jaquar duringe (Pt= 3,6 Jayuar average MIPS= top. ClockPube. = 208.33 MEPS bi Jaquer Et average (PI = Mach 4.4
Taquer Et average MTPS= (PI) 1000 house 5 COOR ANGES =340,90 MZPS C: Taylor ? 3.6 x 550 x 10° = 4.8 x 10-9

Tagnore EH: 4.4 x 15x109 = 2.933 x 10-9 4.81 154/2,933 ×10-9 = Jaquar Ellis 1064 times Forter D: Jaquar EC = } \ \ Jaquar PIr Frequency * Jenguare EC = 2,9/ CPI 5: 2.91x 750x18 = 3.88 x1159 = Jaquar E(4.84 ro-9 = Jaquar 4.8/3.87 = Jaquar EC 3 1,23 times faster Part B: 2000 Toquer EE (PI = 3.59)

3.59 = 2.39 × 111-9 > 4.8/2.39 = 2 + thes Faster