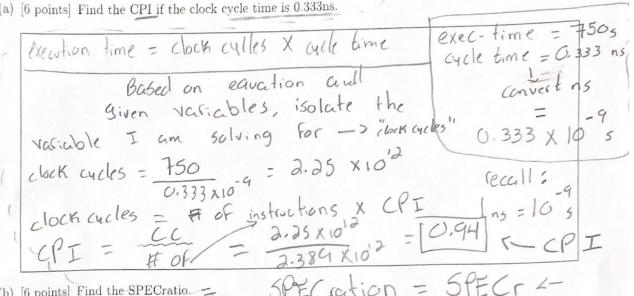
- 5. The results of the SPEC CPU2006 bzip2 benchmark running on an AMD Barcelona has an instruction count of 2 389E12, an execution time of 750s, and a reference time of 9650s.
  - (a) [6 points] Find the CPI if the clock cycle time is 0.333ns.



(b) [6 points] Find the SPECratio = SPECration = SPECr 2-SPEC (atio = Refere time = 9650 Laiver = b.87 Exectine = 750 Laiver = b.87