

**Problem 1:** Consider three ISAs: IA-32 (or 64), IBM POWER6, and Sun SPARC.

(a) Choose the highest-performing system, based on SPECint2006, for each ISA. Print or provide a link to the test disclosure for each one.

(b) Find examples of benchmarks (if any) which favor each ISA based on the test disclosures you found.

**Problem 2:** Why might a company publish peak SPECcpu scores but not base? Why is it against the rules?

**Problem 3:** Solve the Fall 2008 Final Exam Problems 1 and 2.