

CSCE-488, Spring 2002, 1/23/2002  
In-Class Exercise (15 Minutes)

Name: **Key**

The following paragraphs contain many writing errors. Identify as many as you can and suggest corrections. Misspelling is the most prevalent error but there are also instances of incorrect usage (for example, *that* vs. *which*) and poor style (for example, poor punctuation). Other errors are also possible including unintended ones!

1. This new workstation has four processor's and four RAID-3 disk's for paging. These are **complemented** **complemented** by 64 MB RAM, an **high-res** monitor, **high-resolution** high-speed ethernet, and multimedia capabilities. Even though it is one thousand times as powerful as a workstation of ten year's ago, it's weight is only one tenth as much. It can even **tolerate faults: In** tolerate faults; in the event of occurrence of a processor or a disk failure, the system will reconfigure **itself** and continue to function, **albeit** with reduced capacity. The execution time of a program on the workstation is dominated by disks seek time. It is fast but the actual performance is **dependent** **dependant** on the system load.

2. Although the workstation in the **preceding** **preceding** paragraph is impressive enough, the speaker's **allusion** **illusion** to things to come truly startled the audience. She was **referring** **refeing** to the technological advances in the processor's and networking. In the first catagory, she mentioned the new 64 bit Intel processor **that** **which** can execute instructions in **parallel** **parallel**, using the techniques of **prediction** **predication** and speculative loads. In the second category, she talked about the forthcoming advances in ADSL and wireless **transmission** **transmutation**. Her predictions are **consistent** **consistant** with the general buzz in **S** **V** valley. The Intel processor, a descendant of **the** **IV** Pentium-V, is rumored to be announced soon, although a poll of engineers in the **V** valley indicates less than fifty **percent of** people believe this. There is a **non-zero** possibility that it will be in the market by this time next year.