CS0004: Informal Assessment

Instructions

First, this assignment is anonymous and not graded. Please answer the following questions without consulting any outside resources (lecture slide, the internet, etc.). The goal of this exercise is to assess the class' understanding of functions, subprocedures, and modularity. I will use the information gathered from this assessment to attempt to fill in any holes in the classes understanding about the subject.

1) **What does it mean for code to be modular? Why is it important for code that you write to be modular?**

2) **How do functions and subprocedures help modularize code?**

3) How does modularity and Hierarchy Charts relate to each other. How does a Hierarchy
   Chart help you modularize your code?

4) If I had one event procedure (say, for instance, a button click) that called functions or
   subprocedures for gathering input, validating the input, processing the input, and
   producing the output, how does this show modularity? What are the modules? What
   controls the main flow of control for the program?