Design Principles

1. (10pts) The Gang of Four states two principles of object-oriented design in section 1.6 of their book. For each, copy down the statement of the principle and summarize the benefits of adhering to the principle.

    I. State GoF's First Principle:

        Why should we adhere to this principle?

    II. State GoF's Second Principle:

        Why should we adhere to this principle?

2. (10pts) Look up the SOLID Design Principles; you can find them online with minimal effort. Write down the name and statement of each principle in the space provided.

S Name:

Statement:

O Name:

Statement:

L Name:

Statement:

I Name:

Statement:

D Name:

Statement: