

# Homework 06, ISTA-220

## Chapter 06, C# Step by Step

### 1 Homework

#### 1.1 Readings

Read chapter 6, pages 127 – 150 in the *C# Step by Step* book.

#### 1.2 Discussion Questions

Answer the discussion questions for chapter 6 in writing.

1. What is an *exception*?
2. What happens in a *try* block if the program executes without errors?
3. How does the *catch* mechanism work for unhandled exceptions?
4. What happens in a program if an *exception block* fails to handle an particular error?
5. What is the parent class for all exceptions? How does this work?
6. How do you determine the type of an error?
7. What is the purpose of integer checking?
8. What does the *finally* block do?