# Chapter 11 Homework

1. True or false, the finally block always executes.
   1. False
2. If no exceptions are thrown in a try block, where does control proceed when the try block completes execution?
   1. At the next line of code after the block
3. What happens to local variables in a try block when that block throws an exception?
   1. Those variables will be out of scope.
4. What is a stack trace and how does it relate to an exception?
   1. The chain of methods that are referenced while executing a line of code will be displayed during an exception.
5. When should exception handling be used?
   1. When a program must not exit to handle errors. Programs that must continue running such as ERP programs must be able to handle incorrect error input and be prepared to guide users to valid interactions.