

CISC 3115 TY2

Exception and the Finally Clause

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Outline

- Discussed
 - Error and error handling
 - Two approaches
 - Exception
 - The throwable class hierarchy
 - System errors and semantics
 - Runtime exceptions and semantics
 - Checked errors and semantics
 - Declaring, throwing, and catching exception
- The finally clause

The finally Clause

- The try...catch... can have a finally clause

```
try {  
    statements;  
}  
catch(TheException ex) {  
    handling ex;  
}  
finally {  
    finalStatements;  
}
```

Questions?

- When is the finally-block being executed?
- Can we answer this via experiments, and how?