

Conversion Operators Exercises

Conversion Operator

- What is a conversion operator?
- Write a simple program that demonstrates a conversion operator

Implicit conversion

- What is meant by an implicit conversion?
- Are implicit conversions always desirable?

Explicit conversion

- What is meant by an explicit conversion?
- It is possible to prevent implicit conversions?
- Are there any exceptions to this?

Implicit conversion and constructors

- How does implicit conversion of a class object occur?
- Why can it be problematic?
- Write a simple program which demonstrates implicit conversion of a class object

Implicit conversion and constructors

- How can implicit conversion of a class object be prevented?
- Modify your program to prevent the implicit conversion