

# Object Oriented Programming

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# Contents

- **Classes**
- **Properties**
- **Methods**
- **Events**
- **Inheritance**
- **Enumerations**

# Value and Handle Classes

- **Value class**

- Similar semantics to variables
- Copying a value class copies all its memory

- **Handle class**

- Can be shared (i.e. referenced) by more than one object or function
- Copying simply copies a handle, not the contents
- Inherits from `handle`