

Object

```
classDiagram
    class Object
    class InputStream
    class OutputStream
    Object <|-- InputStream
    Object <|-- OutputStream
```

A UML class diagram showing the inheritance hierarchy. The 'Object' class is at the top. Below it, 'InputStream' and 'OutputStream' are shown as subclasses, indicated by solid lines with hollow triangle heads pointing to 'Object'. The 'InputStream' and 'OutputStream' classes are further detailed with their own attributes and methods.

InputStream

+ InputStream

+ OutputStream