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// Date: 4/25/02
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// File: XMLAttribute.java
// Description: XML Basic stream I/O support

// Stream for reading and writing XML

package mit16_410_13;

import java.util.Vector;
import java.io.InputStream;
import java.io.PrintStream;
import java.io.EOFException;
import java.io.IOException;
import java.io.FileInputStream;

public class XMLAttribute
{
    String name;
    String value;

    public XMLAttribute ()
    {
        name=null;
        value=null;
    }

    public XMLAttribute (String nam, String val)
    {
        name=nam;
        value=val;
    }

    public String getName ()
    {
        return name;
    }

    public String getValue ()
    {
        return value;
    }

    void setName (String nam)
    {
        name=nam;
    }

    void setValue (String val)
    {
        value=val;
    }

    public void writeAttribute (XMLStream strm)
    {
        PrintStream ostrm=strm.getPrintStream();
        ostrm.print(name+"=\""+value+"\"");
    }
}
```