```
package rolodex;

/****
 *
 * Class DeleteInputError defines an exception object containing the input
 * error condition for the Rolodex.Delete function.  DeleteInputError is a
 * tuple of on/off error flug plus corresponding error message, indicating an
 * error condition that a card of the id given to delete is not in the rolodex.
 *
 */

public class DeleteInputError extends InputErrors {

    /**
     * Construct this by initializing the flag to false (i.e., off) and
     * initializaing the error message to an appropriate string value.
     */
    public DeleteInputError() {
        nerrstr = new String("A card of the given id is not in the rolodex.");
    }

    /**
     * Return the current list of errors, if any.
     */
    public StringList getErrorList() {

        StringList sl;
        String s = getNotThereErrorMessage();

        if (s != null) {
            sl = new StringList();
            sl.add(s);
        }
        else {
            sl = null;
        }

        return sl;
    }

    /**
     * Return the text of the error message.
     */
    public String getNotThereErrorMessage() {
        if (nerr)
            return nerrstr;
        else
            return null;
    }

    /**
     * Turn on the error message flag.
     */
    public void setNotThereErrorMessage() {
        nerr = true;
    }

    /**
     * Turn the error message flag off.
     */
    public void clear() {
        nerr = false;
    }


    /** True if a card of the given id is not in the rolodex */
    protected boolean nerr;

    /** Error message for card already there */
    protected String nerrstr;

};

```