1.

try {

makeTransaction();

} catch (Exception e) {

JOptionPane.showMessageDialog(null, "Transaction failed: " + e.getMessage(), "Error", JOptionPane.ERROR\_MESSAGE);

}

2.

public class MyException extends Exception {

public MyException(String message) {

super(message);

}

}

3.

catch (Exception e) {

MyException newExc = new MyException("An unhandled error occurred!!");

System.out.println(newExc.getMessage());

JOptionPane.showMessageDialog(null, newExc.getMessage(), "Error", JOptionPane.ERROR\_MESSAGE);

}

4.

try {

// Code for creating an account

createAccount();

} catch (MyException ex) {

JOptionPane.showMessageDialog(null, ex.getMessage(), "Custom Error", JOptionPane.ERROR\_MESSAGE);

} catch (Exception e) {

MyException newExc = new MyException("An unhandled error occurred!!");

JOptionPane.showMessageDialog(null, newExc.getMessage(), "Error", JOptionPane.ERROR\_MESSAGE);

}

try {

makeTransaction();

} catch (MyException ex) {

JOptionPane.showMessageDialog(null, ex.getMessage(), "Custom Error", JOptionPane.ERROR\_MESSAGE);

} catch (Exception e) {

MyException newExc = new MyException("An unhandled error occurred!!");

JOptionPane.showMessageDialog(null, newExc.getMessage(), "Error", JOptionPane.ERROR\_MESSAGE);

}

5.

try {

makeTransaction();

}

catch (Exception e) {

MyException newExc = new MyException("An unhandled error occurred!!");

JOptionPane.showMessageDialog(null, newExc.getMessage(), "Error", JOptionPane.ERROR\_MESSAGE);

}