HW2

Q3: compiler error

Add after try block:

catch (IOException e) {

e.printStackTrace();

}

Change finally block to:

finally {

if(reader!=null) {

try {

reader.close();

} catch (IOException e) {

e.printStackTrace();

}

}

}

Q4: compiler error

Remove FileNotFoundException in catch() since it is child of IOException

Change finally block to:

finally {

if(reader!=null) {

try {

reader.close();

} catch (IOException e) {

e.printStackTrace();

}

}

}

Q5: compiler error

Should move IOException to the first catch, and move Exception to the second catch

Q6: Exception thrown from finally.

This part always executed since in final block

If don’t want to see this runtime exception, just replace final block with

catch (IOException e) {

e.printStackTrace();

}