Steps for connecting ireport with java:

1. First of all create a report in ireport. Suppose you saved the report in “d:/reports/report1.jasper”. The extension of your report will be .jasper.
2. In netbeans place a button and in its actionPerformed write the following code:

try{

Class.forName(……………………);

Connection con=DriverManager.getConnection(“”);

String report=”d:/reports/report1.jasper”;

JasperPrint jp=JasperFillManager.fillReport(report,null,con);

JasperViewer.viewReport(jp);

Con.close();

}catch(Exception ex){

}

1. Import these packages:

Import net.sf.jasperreports.engine.\*;

Import net.sf.jasperreports.view.\*;

1. Add the following jar files of ireport to library.

Commons-beanutils-1.8.2.jar

Commons-collections-3.2.1.jar

Commons-logging-1.1.jar

Jasperreports-5.0.1.jar

Groovy-all-1.7.5.jar

You will find these inside the ireport installation folder.   
The path is: iReport-5.0.1\ireport\modules\ext

Run the frame and click the button and get the desired outcome.

Enjoy!! & have a great time.