```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package sample.honda_yorii2;

import core.Attachment;
import core.AttachmentInspection;
import core.SQL_OPE;
import core.WordWriter;
import java.text.DateFormat;
import java.text.ParseException;
import java.text.SimpleDateFormat;
import java.util.Arrays;
import java.util.Date;

/**
 *
 * @author keita
 */
public class InspectionResult {

    /**
     * @param args the command line arguments
     */
    public static void main(String[] args) throws ParseException {
        // TODO code application logic here
        //物件名をローマ字表記で記入してください
        String bukken="honda_yorii";
        //この物件で製作するロット数を入力してください
        int rot=81;
        // １ロットあたりの金物のセット数(LとRで1セット)を入力してください
        //たとえば24セットなら、1ロットあたりは24セット48ピースとなります
        int setatrot=24;

        String dbpath="jdbc:h2:tcp://localhost/C:/temp/00_"+ bukken+ ";";
        SQL_OPE sql=new SQL_OPE(dbpath,"junapp","");
        InspectionResult ai=new InspectionResult(sql,rot,setatrot);
```

検査の入力設定ファイルをここで呼び出します

```
        //別所で設定した検査入力データをここに設定することで、
        //検査報告書docファイルが出力されます
        ai.Inspection1022();
        ai.Inspection1031();
        ai.Inspection1112();
        ai.Inspection1120();
        ai.Inspection1127();
//        ai.Inspection1204();
//        ai.Inspection1211();
//        ai.Inspection1217();
//        ai.Inspection1226();
//        ai.Inspection0108();

        //すべての金物生産情報docファイルを出力します。
//        ai.OutputFinalResult();


    }
    private final SQL_OPE sql;
    private final AttachmentInspection ains;

    public InspectionResult(SQL_OPE sql,int rot,int setatrot){
        this.sql=sql;
       //全体個数の設定
//       int rot=81;
//       int setatrot=24;
        this.ains=new AttachmentInspection(sql,rot,setatrot);

        /*
        ここからは細かい設定で、プロジェクトごとに調整する
        sql.executeUpdate("insert into record(rotnum, serial,lr)values("
                + "80,"
                + "25,"
                + "'R')");
        sql.executeUpdate("insert into record(rotnum, serial,lr)values("
                + "80,"
                + "26,"
                + "'R')");
        sql.executeUpdate("delete from record where rotnum=80 and serial=23 and lr='L'");
        sql.executeUpdate("delete from record where rotnum=80 and serial=24 and lr='L'");
        */

    }
    public void OutputFinalResult() throws ParseException{
        ains.OoutputAllInspectionResult("C:/temp/99_cumulativeResult.doc");
    }

    //下記のプログラムを参考に、入力を行ってください。
    public void InspectionSample() throws ParseException{

        //ある受入検査の日付
        String day="2018/12/26";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={
            68,69,70,71,72,73,74,75,76,77,78,79,
        };

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(69,20,Attachment.L,"カット:GWG"),
            new Attachment(74,24,Attachment.L,"検査対象外"),
            new Attachment(69,19,Attachment.L,"境界部不整,カット状:GWG,G"),
            new Attachment(69,14,Attachment.L,"寸法不整:R+03"),
            new Attachment(71,15,Attachment.R,"クレーター処理部不整:G"),
            new Attachment(76,7,Attachment.R,"脚長不足:GWG"),
            new Attachment(69,12,Attachment.R,"ビード不整:GWG"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(56,10,Attachment.L,""),
            new Attachment(56,10,Attachment.R,""),
        };

        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(74,24,Attachment.L,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(39,22,Attachment.L,""),
        };

        //ここから下は、いじらないでください
        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }



    //以下は本田寄居の入力状況です。
    public void Inspection1226() throws ParseException{

        //ある受入検査の日付
        String day="2018/12/26";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={
            68,69,70,71,72,73,74,75,76,77,78,79,
        };

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(69,20,Attachment.L,"カット:GWG"),
            new Attachment(76,7,Attachment.L,"カット:GWG"),
            new Attachment(74,24,Attachment.L,"検査対象外"),
            new Attachment(77,24,Attachment.L,"検査対象外"),

            new Attachment(71,15,Attachment.R,"クレーター処理部不整:G"),
            new Attachment(76,7,Attachment.R,"脚長不足:GWG"),
            new Attachment(74,24,Attachment.R,"検査対象外"),
            new Attachment(77,24,Attachment.R,"検査対象外"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
        };

        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(74,24,Attachment.L,"検査対象外"),
            new Attachment(77,24,Attachment.L,"検査対象外"),
            new Attachment(74,24,Attachment.R,"検査対象外"),
            new Attachment(77,24,Attachment.R,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
        };
        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1217() throws ParseException{

        //ある受入検査の日付
        String day="2018/12/17";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={59,60,61,62,63,64,65,66,67};

        //修正指示を出した金物
        Attachment[] repair={
//            new Attachment(24,21,Attachment.L,"寸法不整:R+03"),
//            new Attachment(28,22,Attachment.R,"ビード不整:G"),
//            new Attachment(28,2,Attachment.R,"カット:GWG"),
//            new Attachment(31,19,Attachment.L,"カット状:G"),

            new Attachment(59,17,Attachment.R,"境界部不整:GWG"),

            new Attachment(62,4,Attachment.L,"カット状:GWG"),
            new Attachment(62,16,Attachment.L,"カット:GWG"),

            new Attachment(63,12,Attachment.R,"ビード不整:GWG"),
            new Attachment(63,16,Attachment.R,"カット:GWG"),
            new Attachment(63,11,Attachment.L,"カット:GWG"),
            new Attachment(63,17,Attachment.R,"カット:GWG"),

            new Attachment(65,24,Attachment.L,"検査対象外"),
            new Attachment(65,24,Attachment.R,"検査対象外"),

            new Attachment(66,21,Attachment.R,"カット:GWG"),
            new Attachment(66,03,Attachment.R,"境界部不整,カット:G,GWG"),
            new Attachment(66,03,Attachment.L,"カット状,ビード不整:G,GWG"),
            new Attachment(66,19,Attachment.L,"境界部不整,カット状:GWG,G"),
            new Attachment(66,18,Attachment.L,"カット:GWG"),
            new Attachment(66,4,Attachment.L,"カット状,ビード不整,カット状:GWG,GWG,G"),
            new Attachment(66,2,Attachment.L,"カット,カット状:GWG,GWG"),

            new Attachment(67,18,Attachment.L,"カット,カット状,境界部不整:G,G,GWG"),
            new Attachment(67,11,Attachment.L,"カット状,カット,カット状:GWG,G,GWG"),
            new Attachment(67,7,Attachment.L,"カット:GWG"),
            new Attachment(67,6,Attachment.L,"カット状:GWG"),
            new Attachment(67,12,Attachment.R,"カット:GWG"),
            new Attachment(67,19,Attachment.R,"カット:GWG"),
            new Attachment(67,2,Attachment.L,"カット,境界部不整:GWG,G"),
            new Attachment(67,4,Attachment.L,"カット,カット状:GWG,GWG"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(55,4,Attachment.L,""),
            new Attachment(55,6,Attachment.L,""),
            new Attachment(55,7,Attachment.L,""),
            new Attachment(55,19,Attachment.L,""),
            new Attachment(56,1,Attachment.L,""),
            new Attachment(56,6,Attachment.R,""),
            new Attachment(56,10,Attachment.L,""),
            new Attachment(56,10,Attachment.R,""),
            new Attachment(57,5,Attachment.L,""),
        };

        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(65,24,Attachment.L,"検査対象外"),
            new Attachment(65,24,Attachment.R,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1211() throws ParseException{

        //ある受入検査の日付
        String day="2018/12/11";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={48,49,50,51,52,53,54,55,56,57,58};

        //修正指示を出した金物
        Attachment[] repair={
//              new Attachment(24,21,Attachment.L,"寸法不整:R+03"),
//              new Attachment(28,22,Attachment.R,"ビード不整:G"),
//              new Attachment(28,2,Attachment.R,"カット:GWG"),
//              new Attachment(31,19,Attachment.L,"カット状:G"),

            new Attachment(28,21,Attachment.L,"寸法不整:R+03,F"),
            new Attachment(27,19,Attachment.L,"寸法不整:R+03,F"),
            new Attachment(47,12,Attachment.L,"寸法不整:R+03,F"),

            new Attachment(56,22,Attachment.L,"検査対象外"),
            new Attachment(56,22,Attachment.R,"検査対象外"),
            new Attachment(56,23,Attachment.L,"検査対象外"),
            new Attachment(56,23,Attachment.R,"検査対象外"),
            new Attachment(56,24,Attachment.L,"検査対象外"),
            new Attachment(56,24,Attachment.R,"検査対象外"),
            new Attachment(56,10,Attachment.L,"カット状:GWG"),
            new Attachment(56,05,Attachment.L,"マクロ試験対象"),
            new Attachment(56,01,Attachment.L,"ビード不整:G"),
            new Attachment(56,06,Attachment.R,"カット状、ビード不整:GWG"),
            new Attachment(56,10,Attachment.R,"ビード不整:GWG"),

            new Attachment(54,22,Attachment.L,"検査対象外"),
            new Attachment(54,22,Attachment.R,"検査対象外"),
            new Attachment(54,23,Attachment.L,"検査対象外"),
            new Attachment(54,23,Attachment.R,"検査対象外"),
            new Attachment(54,24,Attachment.L,"検査対象外"),
            new Attachment(54,24,Attachment.R,"検査対象外"),

            new Attachment(58,24,Attachment.L,"検査対象外"),
            new Attachment(58,24,Attachment.R,"検査対象外"),

            new Attachment(57,05,Attachment.L,"カット状、ビード不整:GWG"),

            new Attachment(55,24,Attachment.L,"検査対象外"),
            new Attachment(55,24,Attachment.R,"検査対象外"),
            new Attachment(55,04,Attachment.L,"カット、ビード不整:GWG"),
            new Attachment(55,06,Attachment.L,"カット、ビード不整:GWG"),
            new Attachment(55,07,Attachment.L,"ビード不整:GWG"),
            new Attachment(55,19,Attachment.L,"ビード不整:GWG"),


        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(41,12,Attachment.L,""),
            new Attachment(47,10,Attachment.L,""),
            new Attachment(43,13,Attachment.L,""),
            new Attachment(46,03,Attachment.L,""),
            new Attachment(38,05,Attachment.L,""),
            new Attachment(42,12,Attachment.L,""),
            new Attachment(45,16,Attachment.L,""),
            new Attachment(39,21,Attachment.L,""),
            new Attachment(40,24,Attachment.L,""),
            new Attachment(34,15,Attachment.L,""),

            new Attachment(26,20,Attachment.L,""),
            new Attachment(34,10,Attachment.L,""),
            new Attachment(39,14,Attachment.L,""),
            new Attachment(47,07,Attachment.L,""),
            new Attachment(47,04,Attachment.L,""),
            new Attachment(24,04,Attachment.L,""),
            new Attachment(35,04,Attachment.L,""),
            new Attachment(36,21,Attachment.L,""),
            new Attachment(47,21,Attachment.L,""),
            new Attachment(39,04,Attachment.L,""),

            new Attachment(46,9,Attachment.R,""),
            new Attachment(39,9,Attachment.R,""),
            new Attachment(44,14,Attachment.R,""),
            new Attachment(45,05,Attachment.R,""),
            new Attachment(38,03,Attachment.R,""),
            new Attachment(46,01,Attachment.R,""),
            new Attachment(44,06,Attachment.R,""),
            new Attachment(43,14,Attachment.R,""),
            new Attachment(45,11,Attachment.R,""),
            new Attachment(47,22,Attachment.R,""),
        };
        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(56,22,Attachment.L,"検査対象外"),
            new Attachment(56,22,Attachment.R,"検査対象外"),
            new Attachment(56,23,Attachment.L,"検査対象外"),
            new Attachment(56,23,Attachment.R,"検査対象外"),
            new Attachment(56,24,Attachment.L,"検査対象外"),
            new Attachment(56,24,Attachment.R,"検査対象外"),

            new Attachment(54,22,Attachment.L,"検査対象外"),
            new Attachment(54,22,Attachment.R,"検査対象外"),
            new Attachment(54,23,Attachment.L,"検査対象外"),
            new Attachment(54,23,Attachment.R,"検査対象外"),
            new Attachment(54,24,Attachment.L,"検査対象外"),
            new Attachment(54,24,Attachment.R,"検査対象外"),

            new Attachment(58,24,Attachment.L,"検査対象外"),
            new Attachment(58,24,Attachment.R,"検査対象外"),

            new Attachment(55,24,Attachment.L,"検査対象外"),
            new Attachment(55,24,Attachment.R,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(56,05,Attachment.L,"マクロ試験対象"),
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1204() throws ParseException{

        //ある受入検査の日付
        String day="2018/12/4";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={37,38,39
                ,40,41,42,43,44,45,46,47};

        //修正指示を出した金物
        Attachment[] repair={
//            new Attachment(24,21,Attachment.L,"寸法不整:R+03"),
//            new Attachment(28,22,Attachment.R,"ビード不整:G"),
//            new Attachment(28,2,Attachment.R,"カット:GWG"),
//            new Attachment(31,19,Attachment.L,"カット状:G"),

            new Attachment(47,10,Attachment.L,"カット状:G"),
            new Attachment(47,4,Attachment.L,"寸法不整:R+03"),
            new Attachment(47,7,Attachment.L,"寸法不整:R+03"),
            new Attachment(47,12,Attachment.L,"寸法不整:R+03"),
            new Attachment(47,21,Attachment.L,"寸法不整:R+03"),
            new Attachment(47,22,Attachment.R,"寸法不整:R+03"),

            new Attachment(44,6,Attachment.R,"カット状:G"),
            new Attachment(44,14,Attachment.R,"カット状:G"),

            new Attachment(46,9,Attachment.R,"クレータ不整:G"),
            new Attachment(46,3,Attachment.L,"境界部不整:G"),
            new Attachment(46,1,Attachment.R,"境界部不整:G"),

            new Attachment(45,16,Attachment.L,"ビード不整:G"),
            new Attachment(45,11,Attachment.R,"カット:GWG"),
            new Attachment(45,5,Attachment.R,"カット状:G"),

            new Attachment(41,12,Attachment.L,"境界部不整:G"),

            new Attachment(42,12,Attachment.L,"ビード不整,カット状:G,G"),

            new Attachment(40,24,Attachment.L,"カット:G"),

            new Attachment(39,9,Attachment.R,"ビード不整:G"),
            new Attachment(39,22,Attachment.L,"マクロ対象"),
            new Attachment(39,4,Attachment.L,"寸法不整:R+03"),
            new Attachment(39,14,Attachment.L,"寸法不整:R+03"),
            new Attachment(39,21,Attachment.L,"カット:GWG"),

            new Attachment(43,14,Attachment.R,"カット:GWG,G"),
            new Attachment(43,13,Attachment.L,"カット:G"),

            new Attachment(38,3,Attachment.R,"カット:G"),
            new Attachment(38,5,Attachment.L,"カット状:G"),

        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(4,22,Attachment.L,""),
            new Attachment(36,1,Attachment.L,""),
            new Attachment(26,4,Attachment.L,""),
            new Attachment(18,14,Attachment.L,""),
            new Attachment(35,3,Attachment.L,""),
            new Attachment(4,14,Attachment.L,""),
            new Attachment(5,9,Attachment.L,""),
            new Attachment(24,21,Attachment.L,""),
            new Attachment(29,12,Attachment.L,""),
            new Attachment(34,3,Attachment.L,""),
            new Attachment(27,23,Attachment.L,""),
            new Attachment(36,23,Attachment.L,""),
            new Attachment(34,9,Attachment.L,""),
            new Attachment(34,5,Attachment.L,""),
            new Attachment(31,19,Attachment.L,""),
            new Attachment(31,24,Attachment.L,""),
            new Attachment(23,24,Attachment.L,""),
            new Attachment(32,16,Attachment.L,""),

            new Attachment(25,11,Attachment.R,""),
            new Attachment(34,6,Attachment.R,""),
            new Attachment(27,18,Attachment.R,""),
            new Attachment(29,11,Attachment.R,""),
            new Attachment(28,2,Attachment.R,""),
            new Attachment(28,22,Attachment.R,""),
            new Attachment(27,13,Attachment.R,""),
            new Attachment(29,22,Attachment.R,""),
        };

        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(3,10,Attachment.L,""),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(39,22,Attachment.L,""),
//            new Attachment(20,2,Attachment.R,""),
        };
        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");
```

11月27日の検査結果ファイル

```
    }
    public void Inspection1127() throws ParseException{

        //ある受入検査の日付
        String day="2018/11/27";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={23,24,25,26,27,28,
            29,30,31,32,33,34,35,36};

        //修正指示を出した金物
        Attachment[] repair={
```

製品番号と、
修正で出た指摘を書きます

```
            new Attachment(24,21,Attachment.L,"寸法不整:R+03"),
            new Attachment(24,4,Attachment.L,"寸法不整:R+03"),
            new Attachment(28,21,Attachment.L,"寸法不整:R+03"),
            new Attachment(28,22,Attachment.R,"ビード不整:G"),
            new Attachment(28,2,Attachment.R,"カット:GWG"),

            new Attachment(29,12,Attachment.L,"寸法不整:R+03"),
            new Attachment(29,22,Attachment.R,"境界部不整:G"),
            new Attachment(29,11,Attachment.R,"ビード不整:G"),

            new Attachment(27,18,Attachment.R,"寸法不整:R+03"),
            new Attachment(27,19,Attachment.L,"寸法不整:R+03"),
            new Attachment(27,13,Attachment.R,"ビード不整:G"),
            new Attachment(27,23,Attachment.L,"寸法不整:R+03"),

            new Attachment(25,11,Attachment.R,"寸法不整:R+03"),

            new Attachment(23,24,Attachment.L,"境界部不整:G"),

            new Attachment(31,24,Attachment.L,"カット:G"),
            new Attachment(31,19,Attachment.L,"カット状:G"),
        new Attachment(26,4,Attachment.L,"寸法不整:R+03"),
        new Attachment(26,20,Attachment.L,"寸法不整:R+03"),

        new Attachment(32,16,Attachment.L,"カット状:G"),

        new Attachment(34,9,Attachment.L,"寸法不整:R+03"),
        new Attachment(34,5,Attachment.L,"寸法不整:R+03"),
        new Attachment(34,3,Attachment.L,"寸法不整:R+03"),
        new Attachment(34,6,Attachment.R,"寸法不整:R+03"),
        new Attachment(34,15,Attachment.L,"寸法不整,カット状:R+03,G"),
        new Attachment(34,10,Attachment.L,"寸法不整:R+03"),

        new Attachment(35,3,Attachment.L,"寸法不整:R+03"),
        new Attachment(35,4,Attachment.L,"寸法不整,カット状:R+03,G"),

        new Attachment(36,1,Attachment.L,"寸法不整:R+03"),
        new Attachment(36,21,Attachment.L,"寸法不整:R+03"),
        new Attachment(36,23,Attachment.L,"寸法不整:R+03"),
    };

    //以前の修正指示を確認し合格となった金物
    Attachment[] repairCheckedQualified={
        new Attachment(20,2,Attachment.R,""),
        new Attachment(18,22,Attachment.R,""),
        new Attachment(19,11,Attachment.R,""),
        new Attachment(21,18,Attachment.R,""),
        new Attachment(20,23,Attachment.R,""),
        new Attachment(21,8,Attachment.R,""),
        new Attachment(16,5,Attachment.R,""),
        new Attachment(16,8,Attachment.R,""),

        new Attachment(15,17,Attachment.L,""),
        new Attachment(16,3,Attachment.L,""),
        new Attachment(15,22,Attachment.L,""),
        new Attachment(13,7,Attachment.L,""),

    };
    //以前の修正指示を確認し不合格となった金物
    Attachment[] repairCheckedDisqualified={
    };
    //合格としマクロ検査を行ったもの
    Attachment[] macro={
    };
```

```
        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1120() throws ParseException{

        //ある受入検査の日付
        String day="2018/11/20";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={13,14,15,16,17,18,19,20,21,22};

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(21,8,Attachment.R,"カット状:GWG"),
            new Attachment(21,18,Attachment.R,"カット状:GWG"),
            new Attachment(15,22,Attachment.L,"境界部不整:G"),
            new Attachment(15,17,Attachment.L,"カット状:GWG"),
            new Attachment(19,11,Attachment.R,"ビード不整:G"),
            new Attachment(13,7,Attachment.L,"脚長不足:GWG"),
            new Attachment(20,23,Attachment.R,"境界部不整:G"),
            new Attachment(18,22,Attachment.R,"境界部不整:G"),
            new Attachment(20,2,Attachment.R,"母材きず:G"),
            new Attachment(16,8,Attachment.R,"境界部不整:G"),
            new Attachment(16,5,Attachment.R,"カット状:GWG"),
            new Attachment(16,3,Attachment.L,"ビード不整:GWG"),
            new Attachment(18,14,Attachment.L,"寸法不整:R"),

            new Attachment(13,9,Attachment.R,"マクロ試験対象"),

            new Attachment(14,24,Attachment.L,"検査対象外"),
            new Attachment(14,24,Attachment.R,"検査対象外"),
            new Attachment(17,24,Attachment.L,"検査対象外"),
            new Attachment(17,24,Attachment.R,"検査対象外"),
            new Attachment(13,23,Attachment.L,"検査対象外"),
            new Attachment(13,23,Attachment.R,"検査対象外"),
            new Attachment(13,24,Attachment.L,"検査対象外"),
            new Attachment(13,24,Attachment.R,"検査対象外"),
            new Attachment(18,23,Attachment.L,"検査対象外"),
            new Attachment(18,23,Attachment.R,"検査対象外"),
            new Attachment(18,24,Attachment.L,"検査対象外"),
            new Attachment(18,24,Attachment.R,"検査対象外"),
            new Attachment(22,24,Attachment.L,"検査対象外"),
            new Attachment(22,24,Attachment.R,"検査対象外"),

        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(4,16,Attachment.R,""),
            new Attachment(7,15,Attachment.R,""),
            new Attachment(4,15,Attachment.L,""),
            new Attachment(12,3,Attachment.L,""),
        };
        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(14,24,Attachment.L,"検査対象外"),
            new Attachment(14,24,Attachment.R,"検査対象外"),
            new Attachment(17,24,Attachment.L,"検査対象外"),
            new Attachment(17,24,Attachment.R,"検査対象外"),
            new Attachment(13,23,Attachment.L,"検査対象外"),
            new Attachment(13,23,Attachment.R,"検査対象外"),
            new Attachment(13,24,Attachment.L,"検査対象外"),
            new Attachment(13,24,Attachment.R,"検査対象外"),
            new Attachment(18,23,Attachment.L,"検査対象外"),
            new Attachment(18,23,Attachment.R,"検査対象外"),
            new Attachment(18,24,Attachment.L,"検査対象外"),
            new Attachment(18,24,Attachment.R,"検査対象外"),
            new Attachment(22,24,Attachment.L,"検査対象外"),
            new Attachment(22,24,Attachment.R,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(13,9,Attachment.R,"マクロ試験対象"),
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1112() throws ParseException{

        //ある受入検査の日付
        String day="2018/11/12";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={3,4,5,6,7,8,9,10,11,12};

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(7,21,Attachment.L,"検査対象外"),
            new Attachment(8,14,Attachment.R,"検査対象外"),
            new Attachment(8,13,Attachment.R,"検査対象外"),
            new Attachment(9,24,Attachment.L,"検査対象外"),
            new Attachment(10,15,Attachment.R,"検査対象外"),
            new Attachment(4,20,Attachment.R,"検査対象外"),
            new Attachment(12,13,Attachment.L,"検査対象外"),
            new Attachment(12,9,Attachment.R,"検査対象外"),
            new Attachment(12,8,Attachment.R,"検査対象外"),
            new Attachment(11,22,Attachment.L,"検査対象外"),

            new Attachment(5,24,Attachment.L,"検査対象外"),
            new Attachment(5,24,Attachment.R,"検査対象外"),
            new Attachment(8,24,Attachment.L,"検査対象外"),
            new Attachment(8,24,Attachment.R,"検査対象外"),
            new Attachment(4,24,Attachment.L,"検査対象外"),
            new Attachment(4,24,Attachment.R,"検査対象外"),
            new Attachment(4,23,Attachment.L,"検査対象外"),
            new Attachment(4,23,Attachment.R,"検査対象外"),
            new Attachment(3,24,Attachment.L,"検査対象外"),
            new Attachment(3,24,Attachment.R,"検査対象外"),

            new Attachment(11,13,Attachment.R,"マクロ試験対象"),

            new Attachment(7,15,Attachment.R,"脚長不足: GWG"),
            new Attachment(12,3,Attachment.L,"脚長不足: GWG"),
            new Attachment(4,15,Attachment.L,"脚長不足: GWG"),
            new Attachment(4,16,Attachment.R,"脚長不足: GWG"),
            new Attachment(4,22,Attachment.L,"寸法不整: F"),
            new Attachment(4,14,Attachment.L,"寸法不整：F"),
            new Attachment(3,10,Attachment.L,"寸法不整：F"),
            new Attachment(5,9,Attachment.L,"寸法不整：F"),



        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(2,1,Attachment.L,""),
            new Attachment(1,12,Attachment.L,""),
            new Attachment(2,22,Attachment.L,""),
            new Attachment(2,15,Attachment.L,""),
            new Attachment(1,11,Attachment.L,""),
            new Attachment(2,24,Attachment.L,""),
            new Attachment(2,23,Attachment.L,""),
            new Attachment(2,3,Attachment.L,""),
            new Attachment(2,2,Attachment.R,""),
            new Attachment(1,9,Attachment.L,""),
            new Attachment(2,7,Attachment.L,""),
            new Attachment(1,6,Attachment.R,""),
            new Attachment(1,11,Attachment.R,""),
            new Attachment(1,22,Attachment.R,""),
            new Attachment(2,23,Attachment.R,""),
        };
        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
            new Attachment(7,21,Attachment.L,"検査対象外"),
            new Attachment(8,14,Attachment.R,"検査対象外"),
            new Attachment(8,13,Attachment.R,"検査対象外"),
            new Attachment(9,24,Attachment.L,"検査対象外"),
            new Attachment(10,15,Attachment.R,"検査対象外"),
            new Attachment(4,20,Attachment.R,"検査対象外"),
            new Attachment(12,13,Attachment.L,"検査対象外"),
            new Attachment(12,9,Attachment.R,"検査対象外"),
            new Attachment(12,8,Attachment.R,"検査対象外"),
            new Attachment(11,22,Attachment.L,"検査対象外"),

            new Attachment(5,24,Attachment.L,"検査対象外"),
            new Attachment(5,24,Attachment.R,"検査対象外"),
            new Attachment(8,24,Attachment.L,"検査対象外"),
            new Attachment(8,24,Attachment.R,"検査対象外"),
            new Attachment(4,24,Attachment.L,"検査対象外"),
            new Attachment(4,24,Attachment.R,"検査対象外"),
            new Attachment(4,23,Attachment.L,"検査対象外"),
            new Attachment(4,23,Attachment.R,"検査対象外"),
            new Attachment(3,24,Attachment.L,"検査対象外"),
            new Attachment(3,24,Attachment.R,"検査対象外"),
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(11,13,Attachment.R,"マクロ試験対象"),
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");

    }
    public void Inspection1031() throws ParseException{

        //ある受入検査の日付
        String day="2018/10/31";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={1,2};

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(1,1,Attachment.L,"試作品扱"),
            new Attachment(1,1,Attachment.R,"試作品扱"),
            new Attachment(1,2,Attachment.L,"試作品扱"),
            new Attachment(1,2,Attachment.R,"試作品扱"),
            new Attachment(1,3,Attachment.L,"試作品扱"),
            new Attachment(1,3,Attachment.R,"試作品扱"),
            new Attachment(1,4,Attachment.L,"試作品扱"),
            new Attachment(1,4,Attachment.R,"試作品扱"),
            new Attachment(1,5,Attachment.L,"試作品扱"),
            new Attachment(1,5,Attachment.R,"試作品扱"),
            new Attachment(1,7,Attachment.R,"マクロ試験対象"),

            new Attachment(1,22,Attachment.R,"ピット状不整: GWG"),
            new Attachment(1,11,Attachment.R,"カット状不整: G"),
            new Attachment(1,6,Attachment.R,"カット状不整: G"),
            new Attachment(1,9,Attachment.L,"カット状不整: G"),
            new Attachment(1,11,Attachment.L,"カット状不整: GWG"),
            new Attachment(1,12,Attachment.L,"母材きず: G"),

            new Attachment(2,15,Attachment.L,"ビード継目不整: GWG"),
            new Attachment(2,22,Attachment.L,"チェックジグ難: R+03"),
            new Attachment(2,7,Attachment.L,"カット状不整: G"),
            new Attachment(2,1,Attachment.L,"母材きず: G"),
            new Attachment(2,3,Attachment.L,"カット状不整: G"),
            new Attachment(2,2,Attachment.R,"母材きず: G"),
            new Attachment(2,23,Attachment.L,"チェックジグ難: R+03"),
            new Attachment(2,23,Attachment.R,"チェックジグ難: R+03"),
            new Attachment(2,24,Attachment.L,"チェックジグ難: R+03"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={

        };
        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={

        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(1,7,Attachment.R),
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);

        //以下前回の試作を反映させた修正を行った。次回は以降を削除すること
        SimpleDateFormat sd = new SimpleDateFormat("yyyy-MM-dd");
        Date  date = DateFormat.getDateInstance().parse("2018/10/22");
        String day0=sd.format(date);
        Attachment[] modify00={
            new Attachment(1,1,Attachment.L,"試作品扱"),
            new Attachment(1,1,Attachment.R,"試作品扱"),
            new Attachment(1,2,Attachment.L,"試作品扱"),
            new Attachment(1,2,Attachment.R,"試作品扱"),
            new Attachment(1,3,Attachment.L,"試作品扱"),
            new Attachment(1,3,Attachment.R,"試作品扱"),
            new Attachment(1,4,Attachment.L,"試作品扱"),
            new Attachment(1,4,Attachment.R,"試作品扱"),
            new Attachment(1,5,Attachment.L,"試作品扱"),
            new Attachment(1,5,Attachment.R,"試作品扱"),
        };
        for (int i = 0; i < modify00.length; i++) {
            Attachment attachment = modify00[i];
            int rotno=attachment.getRotno();
            int serial=attachment.getSerial();
            String ori=attachment.getOrientation();

            sql.executeUpdate("update record set "
                    + "init= '"+ day0+ "', "
                    + "rep= '" + day0 + "', "
                    + "repcheck= '" + day0 + "', "
                    + "disqualified= '" + day0 + "' "
                    + "where "
                    + "rotnum=" + rotno + " and "
                    + "serial=" + serial + " and "
                    + "LR='"+ ori+ "'"
            );
        }
        Attachment a00 = new Attachment(1, 7, Attachment.R, "マクロ試験対象");
        int rotno = a00.getRotno();
        int serial = a00.getSerial();
        String ori = a00.getOrientation();
        sql.executeUpdate("update record set "
                + "init= '" + day0 + "', "
                + "rep= '" + day0 + "', "
                + "repcheck= '" + day0 + "', "
                + "macro= '" + day0 + "', "
                + "qualified= '" + day0 + "' "
                + "where "
                + "rotnum=" + rotno + " and "
                + "serial=" + serial + " and "
                + "LR='" + ori + "'"
        );
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");
    }
    public void Inspection0108() throws ParseException{

        //ある受入検査の日付
        String day="2019/01/08";

        //ある日の受入検査で検査した金物ロット番号
        int[] newinspectionrot={80,81};

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(47,12,Attachment.L,"予備"),
            new Attachment(81,8,Attachment.L,"予備"),
            new Attachment(81,3,Attachment.L,"予備"),
            new Attachment(81,06,Attachment.R,"予備"),
            new Attachment(81,05,Attachment.R,"予備"),
            new Attachment(81,02,Attachment.R,"予備"),
            new Attachment(81,8,Attachment.R,"予備"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={
            new Attachment(62,16,Attachment.L,""),
            new Attachment(62,4,Attachment.L,""),
            new Attachment(66,4,Attachment.L,""),
            new Attachment(66,18,Attachment.L,""),
            new Attachment(66,19,Attachment.L,""),
            new Attachment(63,11,Attachment.L,""),
            new Attachment(66,3,Attachment.L,""),
            new Attachment(66,2,Attachment.L,""),
            new Attachment(67,7,Attachment.L,""),
            new Attachment(67,18,Attachment.L,""),
            new Attachment(67,6,Attachment.L,""),
            new Attachment(67,4,Attachment.L,""),
            new Attachment(67,2,Attachment.L,""),
            new Attachment(69,20,Attachment.L,""),
            new Attachment(76,7,Attachment.L,""),
            new Attachment(67,11,Attachment.L,""),
            new Attachment(27,19,Attachment.L,""),
            new Attachment(28,21,Attachment.L,""),

            new Attachment(59,17,Attachment.R,""),
            new Attachment(66,21,Attachment.R,""),
            new Attachment(66,3,Attachment.R,""),
            new Attachment(63,17,Attachment.R,""),
            new Attachment(63,12,Attachment.R,""),
            new Attachment(63,16,Attachment.R,""),
            new Attachment(67,19,Attachment.R,""),
            new Attachment(67,12,Attachment.R,""),
            new Attachment(76,7,Attachment.R,""),
            new Attachment(71,15,Attachment.R,""),
        };

        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={
        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
        };

        ains.Inspection(day,
                newinspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");
    }
    public void Inspection1022() throws ParseException{

        //ある受入検査の日付
        String day="2018/10/22";

        //ある日の受入検査で検査した金物ロット番号
        int[] inspectionrot={1};

        //修正指示を出した金物
        Attachment[] repair={
            new Attachment(1,1,Attachment.L,"試作品扱"),
            new Attachment(1,1,Attachment.R,"試作品扱"),
            new Attachment(1,2,Attachment.L,"試作品扱"),
            new Attachment(1,2,Attachment.R,"試作品扱"),
            new Attachment(1,3,Attachment.L,"試作品扱"),
            new Attachment(1,3,Attachment.R,"試作品扱"),
            new Attachment(1,4,Attachment.L,"試作品扱"),
            new Attachment(1,4,Attachment.R,"試作品扱"),
            new Attachment(1,5,Attachment.L,"試作品扱"),
            new Attachment(1,5,Attachment.R,"試作品扱"),
            new Attachment(1,6,Attachment.L,"量産対象"),
            new Attachment(1,6,Attachment.R,"量産対象"),
            new Attachment(1,7,Attachment.L,"量産対象"),
            new Attachment(1,7,Attachment.R,"マクロ試験対象"),
            new Attachment(1,8,Attachment.L,"量産対象"),
            new Attachment(1,8,Attachment.R,"量産対象"),
            new Attachment(1,9,Attachment.L,"量産対象"),
            new Attachment(1,9,Attachment.R,"量産対象"),
            new Attachment(1,10,Attachment.L,"量産対象"),
            new Attachment(1,10,Attachment.R,"量産対象"),
            new Attachment(1,11,Attachment.L,"量産対象"),
            new Attachment(1,11,Attachment.R,"量産対象"),
            new Attachment(1,12,Attachment.L,"量産対象"),
            new Attachment(1,12,Attachment.R,"量産対象"),
            new Attachment(1,13,Attachment.L,"量産対象"),
            new Attachment(1,13,Attachment.R,"量産対象"),
            new Attachment(1,14,Attachment.L,"量産対象"),
            new Attachment(1,14,Attachment.R,"量産対象"),
            new Attachment(1,15,Attachment.L,"量産対象"),
            new Attachment(1,15,Attachment.R,"量産対象"),
            new Attachment(1,16,Attachment.L,"量産対象"),
            new Attachment(1,16,Attachment.R,"量産対象"),
            new Attachment(1,17,Attachment.L,"量産対象"),
            new Attachment(1,17,Attachment.R,"量産対象"),
            new Attachment(1,18,Attachment.L,"量産対象"),
            new Attachment(1,18,Attachment.R,"量産対象"),
            new Attachment(1,19,Attachment.L,"量産対象"),
            new Attachment(1,19,Attachment.R,"量産対象"),
            new Attachment(1,20,Attachment.L,"量産対象"),
            new Attachment(1,20,Attachment.R,"量産対象"),
            new Attachment(1,21,Attachment.L,"量産対象"),
            new Attachment(1,21,Attachment.R,"量産対象"),
            new Attachment(1,22,Attachment.L,"量産対象"),
            new Attachment(1,22,Attachment.R,"量産対象"),
            new Attachment(1,23,Attachment.L,"量産対象"),
            new Attachment(1,23,Attachment.R,"量産対象"),
            new Attachment(1,24,Attachment.L,"量産対象"),
            new Attachment(1,24,Attachment.R,"量産対象"),
        };

        //以前の修正指示を確認し合格となった金物
        Attachment[] repairCheckedQualified={

        };
        //以前の修正指示を確認し不合格となった金物
        Attachment[] repairCheckedDisqualified={

        };
        //合格としマクロ検査を行ったもの
        Attachment[] macro={
            new Attachment(1,7,Attachment.R),
        };




        ains.Inspection(day,
                inspectionrot,
                repair,
                repairCheckedQualified,
                repairCheckedDisqualified,
                macro);
        String day2=day.replace("/", "-");
        ains.OutputOneInspectionResult(day, "C:/temp/"+day2+".doc");
    }

}
```