

```

package ru.sms48;

import java.io.BufferedReader;
import java.io.InputStreamReader;
import java.io.UnsupportedEncodingException;
import java.net.URL;
import java.net.URLConnection;
import java.net.URLEncoder;
import java.security.MessageDigest;
import java.security.NoSuchAlgorithmException;

public class Sms48 {
    private static final String LOGIN = "name@server.ru";
    private static final String PASS = "123456";
    private static final String SENDER = "MyFirma";

    public static void main(String[] args) {
        send("79052123269",
            "Привет, мир! SMS, написанное кириллицей, может превышать 70 знаков. "
            +"Этот текст пойдёт второй смской.");
    }

    public static void send(String reciever, String msg) {
        String md5;
        try {
            md5 = md5(LOGIN + md5(PASS) + reciever);

            String requestString = "http://sms48.ru/send_sms.php" +
                "?login=" + LOGIN +
                "&to=" + urlEncode(reciever) +
                "&from=" + urlEncode(SENDER) +
                "&msg=" + urlEncode(msg) +
                "&check2=" + urlEncode(md5);

            URL url = new URL(requestString);
            URLConnection connection = url.openConnection();
            BufferedReader in = new BufferedReader(new InputStreamReader(
                connection.getInputStream()));
            String inputLine;
            while ((inputLine = in.readLine()) != null)
                System.out.println(inputLine);
            in.close();
        } catch (Exception e) {
            e.printStackTrace();
        }
    }

    public static String md5(String sourceString)
        throws NoSuchAlgorithmException {
        byte[] defaultBytes = sourceString.getBytes();
        MessageDigest md = MessageDigest.getInstance("MD5");
        md.reset();
        md.update(defaultBytes);
        byte[] digest = md.digest();
        String hexString = "";
        for (int i = 0; i < digest.length; i++) {
            hexString += (Integer.toHexString(0xFF & digest[i]));
        }
        return hexString;
    }

    private static String urlEncode(String str)
        throws UnsupportedEncodingException {
        return URLEncoder.encode(str, "cp1251");
    }
}

```