

Part2

```
import java.io.Console;

import java.security.MessageDigest;

import javax.xml.bind.DataConverter;

import java.security.*;

public class Part2{

    public static void main(String []args){

        Console c = null;

        try {

            c = System.console();

            if (c != null) {

                System.out.println("Enter input: ");

                String s = c.readLine();

                MessageDigest md = MessageDigest.getInstance("MD5");

                md.update(s.getBytes());

                byte[] digest = md.digest();

                String pass = DataConverter.printHexBinary(digest);

                c.printf(pass);

            }

        }

        catch(NoSuchAlgorithmException ex){

            // if any error occurs

                ex.printStackTrace();

        }

        catch(Exception ex) {
```

```
    // if any error occurs
    ex.printStackTrace();
  }
}
}
```