O1 Screen Shot

```
eoincoulter@Eoins-MacBook-Pro src % Java Stegano1 A Q1Steg.txt out.txt 0000011111101
hidden
eoincoulter@Eoins-MacBook-Pro src % java Stegano1 E out.txt
0000011111101
retrieved
eoincoulter@Eoins-MacBook-Pro src % [
```

Q2 Screen Shot

```
eoincoulter@Eoins-MacBook-Pro src % Java Stegano2 A Q2.txt Q20ut.txt 1010101010101010
eoincoulter@Eoins-MacBook-Pro src % java Stegano2 E Q20ut.txt
1010101010
eoincoulter@Eoins-MacBook-Pro src %
```

Screen Shot showing nothing retrieved from normal file

```
eoincoulter@Eoins-MacBook-Pro src % java Stegano2 E NoMessage.txt

eoincoulter@Eoins-MacBook-Pro src % java Stegano1 E NoMessage.txt

retrieved

eoincoulter@Eoins-MacBook-Pro src %
```

CODE FOR STEGANO1

```
import java.io.BufferedReader;
import java.io.FileReader;
import java.io.FileWriter;
    public Stegano1()
         String arg1, arg2, arg3, arg4;
```

```
BufferedWriter writer;
```

```
} catch (IOException e) {
```

CODE FOR STEGANO2

```
import java.io.BufferedReader;
   public Stegano2()
       String arg1, arg2, arg3, arg4;
```