## Next Generation Technologies Assignment 4 – Steganography

## \*I don't know how to run the code with the text file

## Problem 1 code:

```
public Stegano1()
            else {
// Hide bitstring
            retrieve(arg2);
```

```
static void hide(String inpFile, String outFile, String bitString) {
   BufferedWriter writer;
           writer.write(line);
            line = reader.readLine();
```

```
try {
    reader = new BufferedReader(new FileReader(inpFile));
    String line = reader.readLine();
    while (line != null) {
        // Your code starts here
        if(line.contains(" "))bitString += "1"; // 2 spaces
        else if(line.contains(" "))bitString += "0"; // 1 space
        // System.out.println(line);
        else break;
        // read next line
        line = reader.readLine();
    }
    reader.close();
} catch (IOException e) {
        e.printStackTrace();
}
```

## Problem 2 code:

```
hide(arg2, arg3, arg4);
    static void hide(String inpFile, String outFile, String bitString) {
       BufferedWriter writer;
\} else if (bitString.charAt(i) == 48 && bitString.charAt(i + 1) == 49) {
} else if (bitString.charAt(i) == 49 && bitString.charAt(i + 1) == 49) {
```

```
writer.newLine();
FileReader(inpFile));
lines and adding it to the line
```