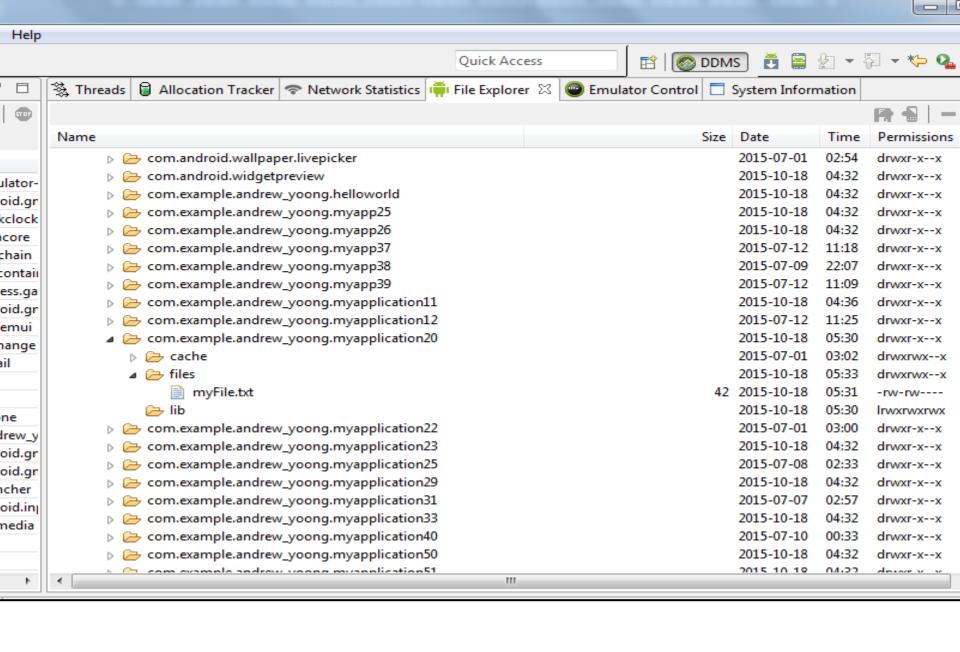
```
public void WriteBtn(View v) {
    // add-write text into file
    try {
        FileOutputStream fileout=openFileOutput("myFile.txt", MODE PRIVATE);
        OutputStreamWriter outputWriter=new OutputStreamWriter(fileout);
        outputWriter.write(textmsg.getText().toString());
        outputWriter.close();
        //display file saved message
        Toast.makeText(getApplicationContext(), "File saved successfully!",
                Toast. LENGTH SHORT) . show();
     catch (Exception e) {
        e.printStackTrace();
```

Write data to a file named myFile.txt

MainActivity.java ×

```
try {
    FileInputStream fileIn=openFileInput("myFile.txt");
    InputStreamReader InputRead= new InputStreamReader(fileIn);
    char[] inputBuffer= new char[READ BLOCK SIZE];
    String s="";
    int charRead:
    while ((charRead=InputRead.read(inputBuffer))>0) {
        // char to string conversion
        String readstring=String.copyValueOf(inputBuffer, 0, charRead);
        s +=readstring;
    InputRead.close();
    Toast.makeText(getBaseContext(), s,Toast.LENGTH SHORT).show();
    Toast.makeText(getBaseContext(), "File read successfully!",
            Toast.LENGTH SHORT).show();
```

Read data from a file named myFile.txt



```
Geocoder myGcdr = new Geocoder(this);
List<Address> matchedList = null;
try {
    Toast.makeText(getApplicationContext(), "Message", Toast.LENGTH LONG).show();
    matchedList = myGcdr.getFromLocationName(LocationString, 1);
} catch (IOException e) {
    Toast.makeText(this, "Not able to find location" + e.getMessage(), Toast.LENGTH LONG).sho
Intent myIntent = new Intent(Intent.ACTION VIEW);
String lat = null;
String lon = null;
try{
    lat = String.valueOf(matchedList.get(0).getLatitude());
    lon = String.valueOf(matchedList.get(0).getLongitude());
} catch (Exception e) {
    Toast.makeText(this, "A problem occurred in retrieving location", Toast.LENGTH LONG).show
    return;
myIntent.setData(Uri.parse("geo:"+lat+","+lon));
Intent chooser = Intent.createChooser(myIntent, "Launch Maps");
startActivity(chooser);
```