

Exercise: Group Analysis
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```
emacs /fmri/PI/training/Class_Intro_fmRI/Exercise_GroupAnaly.txt &
```

```
####
```

```
cd your_group_directory  
mkdir JohnIndoorOutdoor (if does not exist)  
cd JohnIndoorOutdoor
```

```
# Copy the "AnalyScripts" directory over
```

```
cp -R -f /fmri/PI/training/Class_Intro_fmRI/JohnIndoorOutdoor/AnalyScripts .  
cp /fmri/PI/training/Class_Intro_fmRI/JohnIndoorOutdoor/group_ANOVA2.s .
```

```
# Copy the "LinkAllIOD.s" script over
```

```
cp /fmri/PI/training/Class_Intro_fmRI/JohnIndoorOutdoor/LinkAllIOD.s .
```

```
# Make it executable
```

```
chmod a+x LinkAllIOD.s
```

```
# Run the script to symbolically link all the data for group analysis
```

```
LinkAllIOD.s
```

```
emacs group_ANOVA2.s &
```

```
# Try to understand what "group_ANOVA2.s" does.  
# run the script to do group analysis at the same time
```

```
group_ANOVA2.s
```

```
cd GroupANOVA2
```

```
afni &
```

The analysis results are stored in the bucket called "3dANOVA2.result".