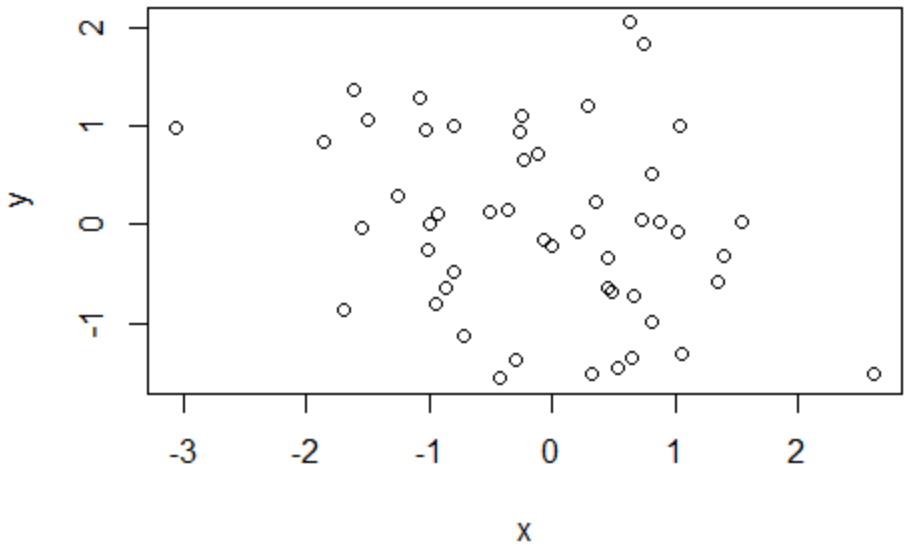
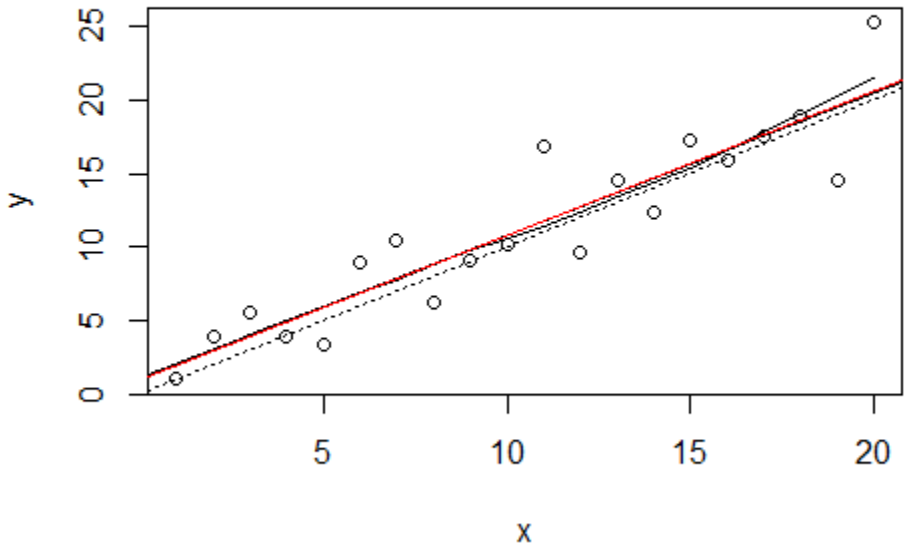
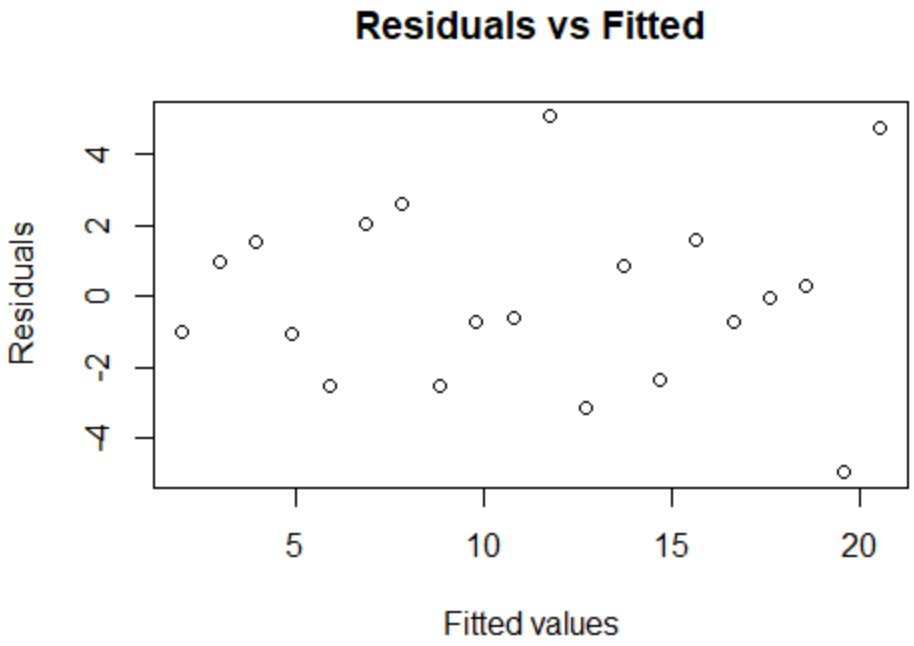
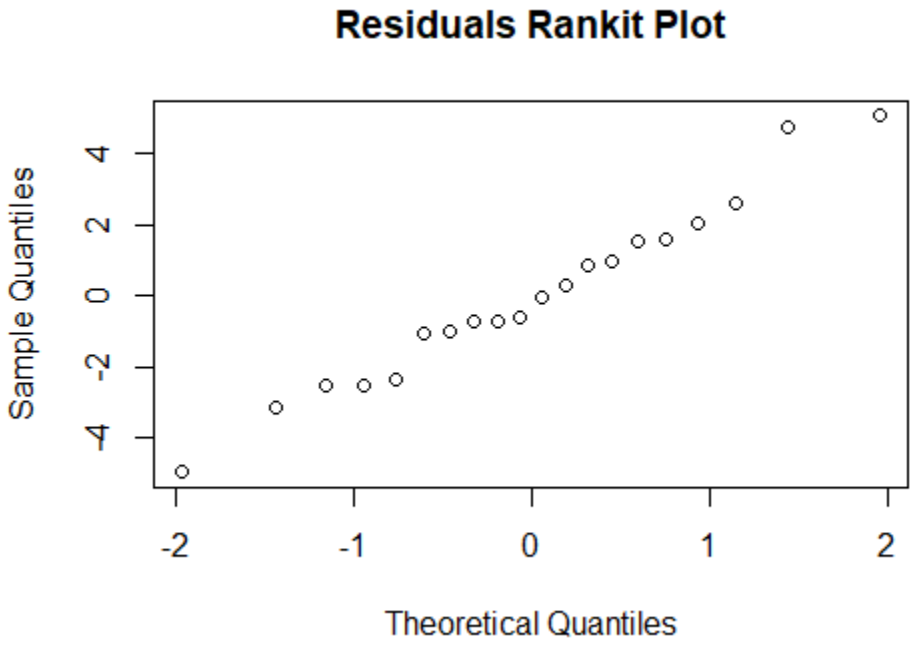
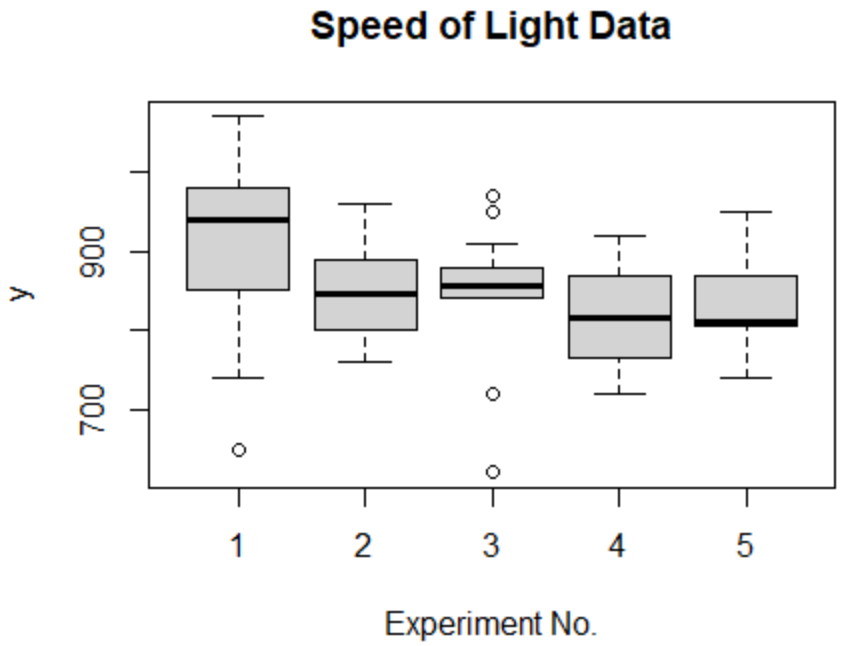
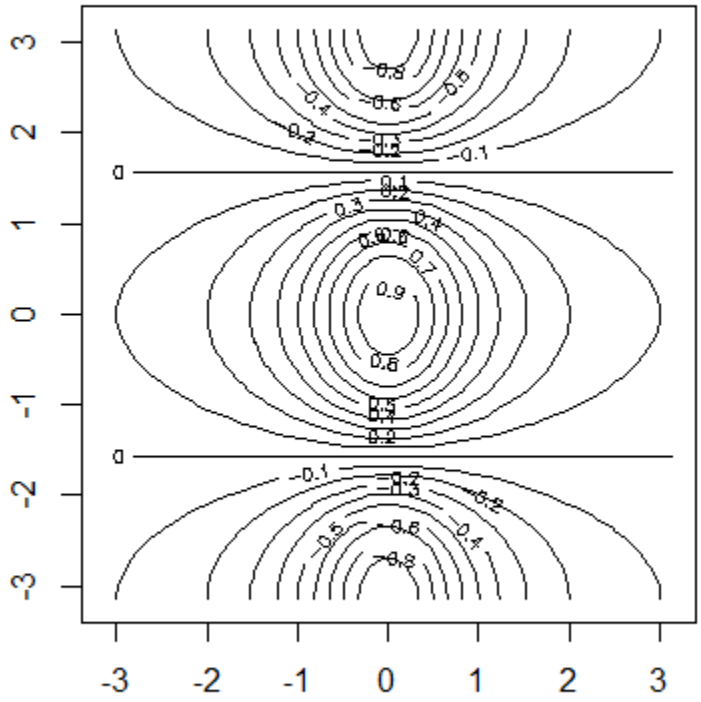

y
2
1
0
-1
-3
-2
-1
0
1
2
x

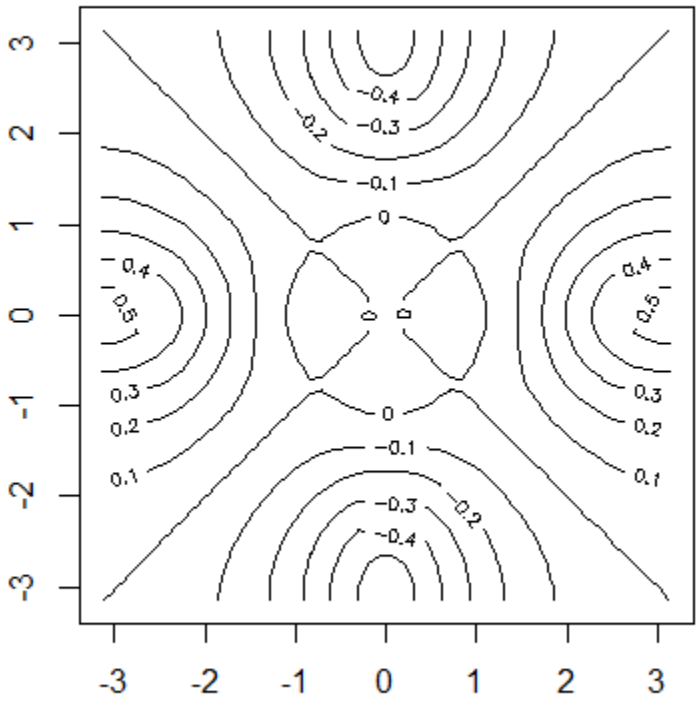

y
25
20
15
10
5
0
5
10
15
20
x

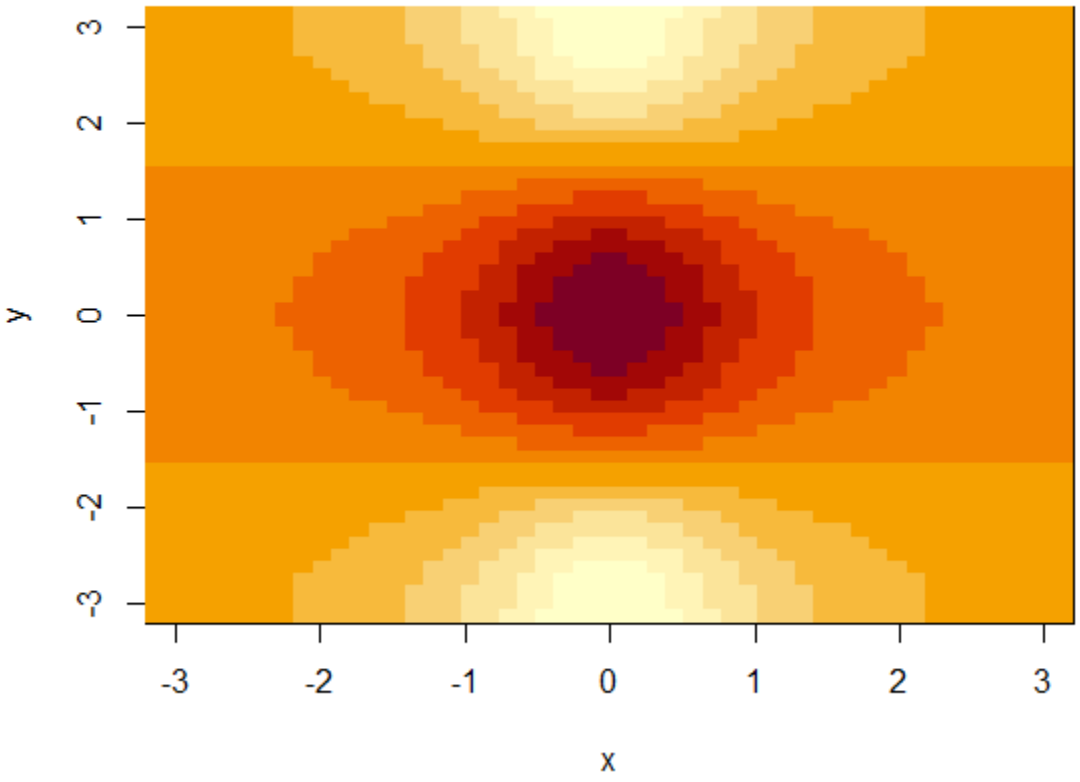

Residuals vs Fitted
Residuals
4
2
0
-2
-4
5
10
15
20
Fitted values

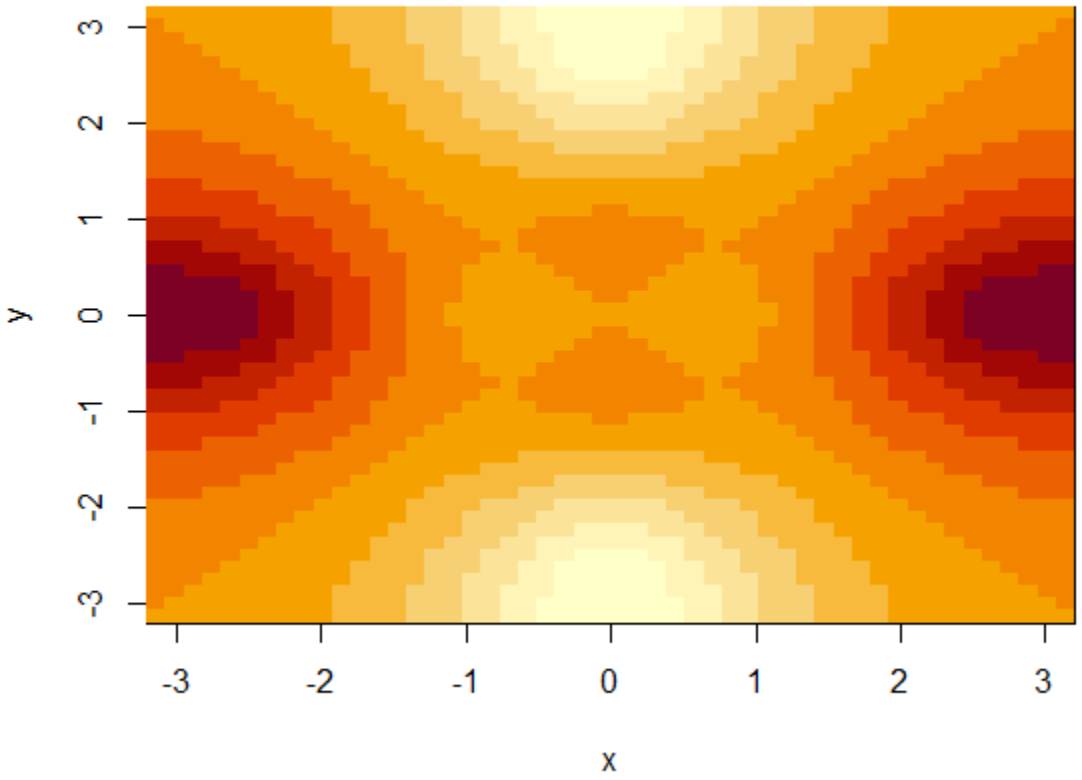

Residuals Rankit Plot
Sample Quantiles
4
2
0
-2
-4
-2
-1
0
1
2
Theoretical Quantiles

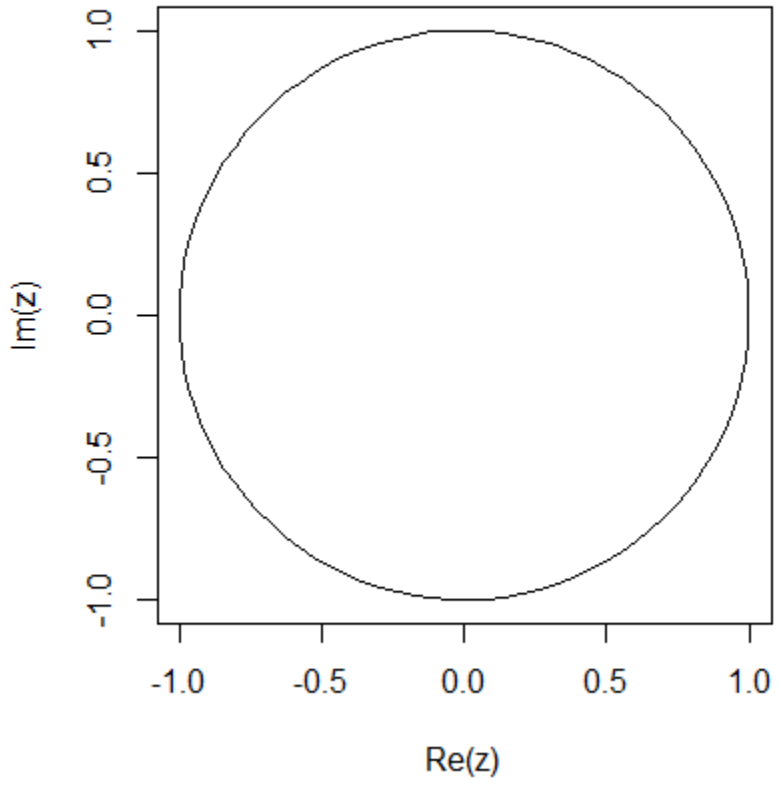

Speed of Light Data
y
900
700
1
2
3
4
5
Experiment No.

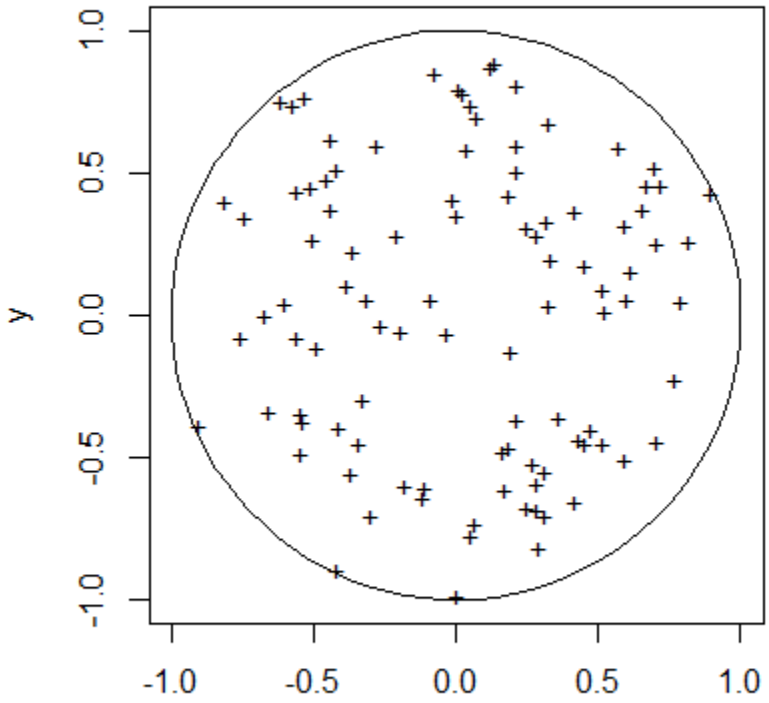

3
2
1
0
-1
-2
-3
-3
-2
-1
0
1
2
3

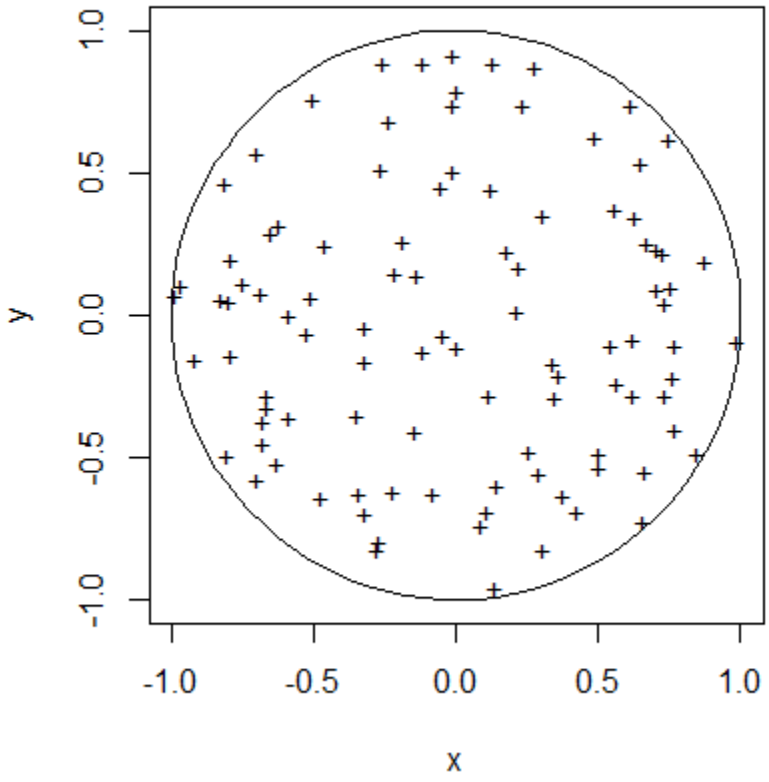

-0.4
-0.3
-0.2
-0.1
0
0.1
0.2
0.3
0.4
0.5
-3
-2
-1
0
1
2
3


y
x
-3
-2
-1
0
1
2
3


y
3
2
1
0
-1
-2
-3
-3
-2
-1
0
1
2
3
x


Im(z)
1.0
0.5
0.0
-0.5
-1.0
-1.0
-0.5
0.0
0.5
1.0
Re(z)


y
1.0
0.5
0.0
-0.5
-1.0
-1.0
-0.5
0.0
0.5
1.0


y
1.0
0.5
0.0
-0.5
-1.0
-1.0
-0.5
0.0
0.5
1.0
x