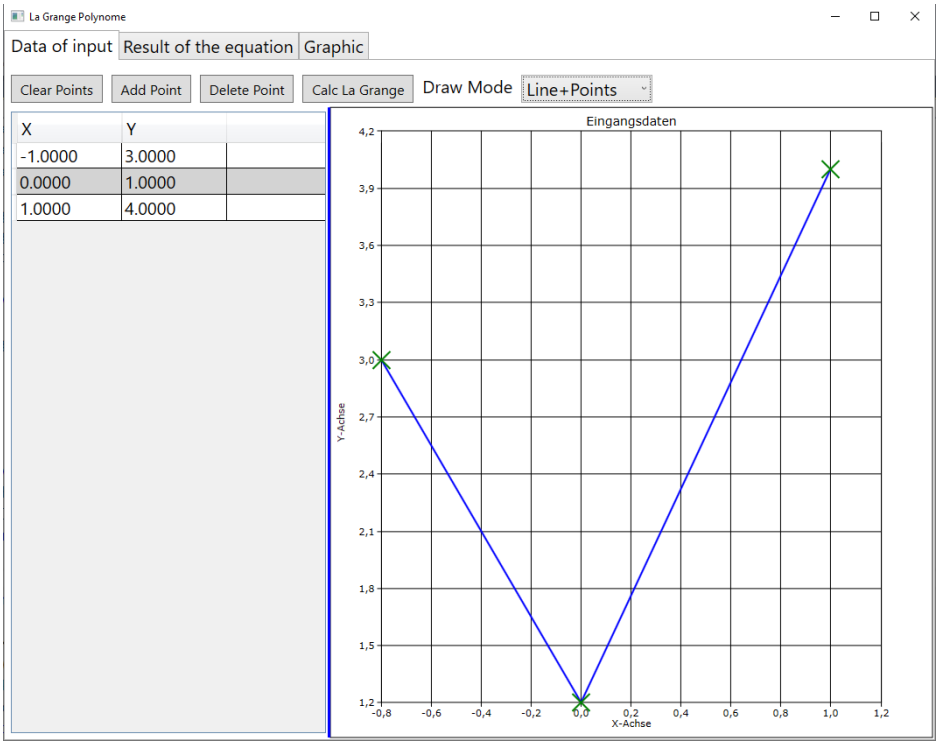
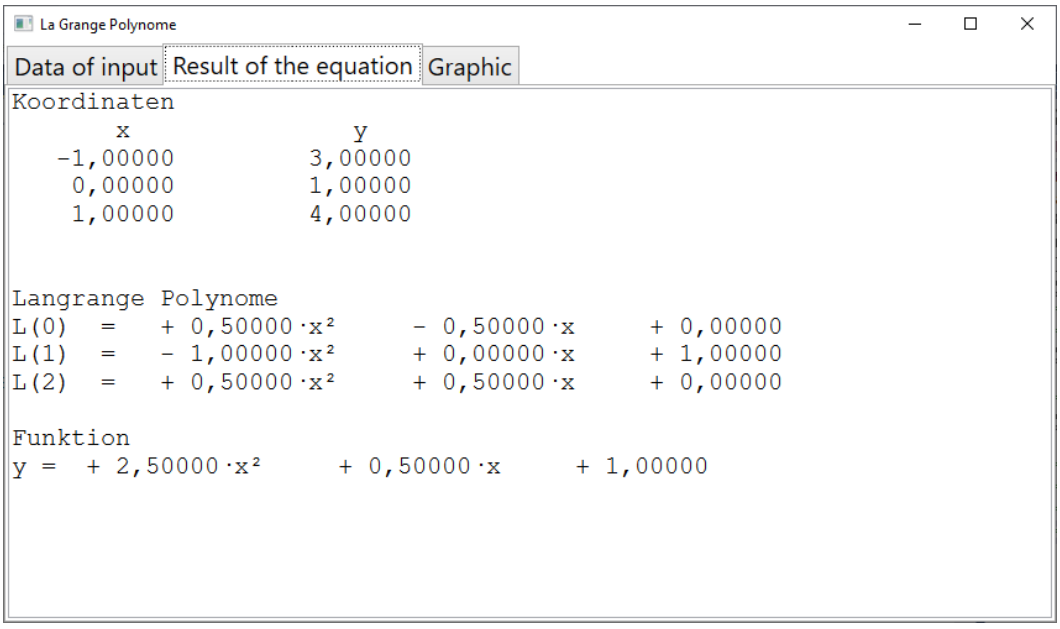
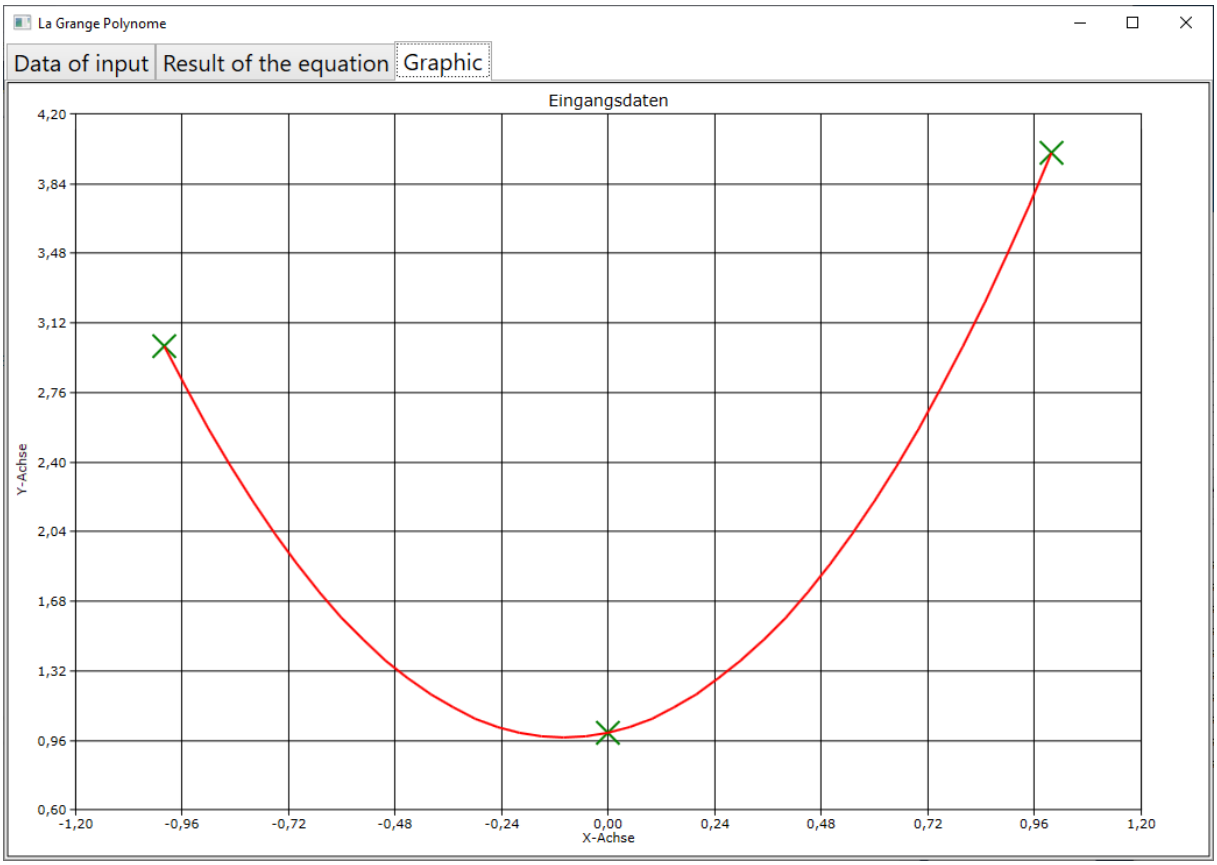
La Grange Polynom

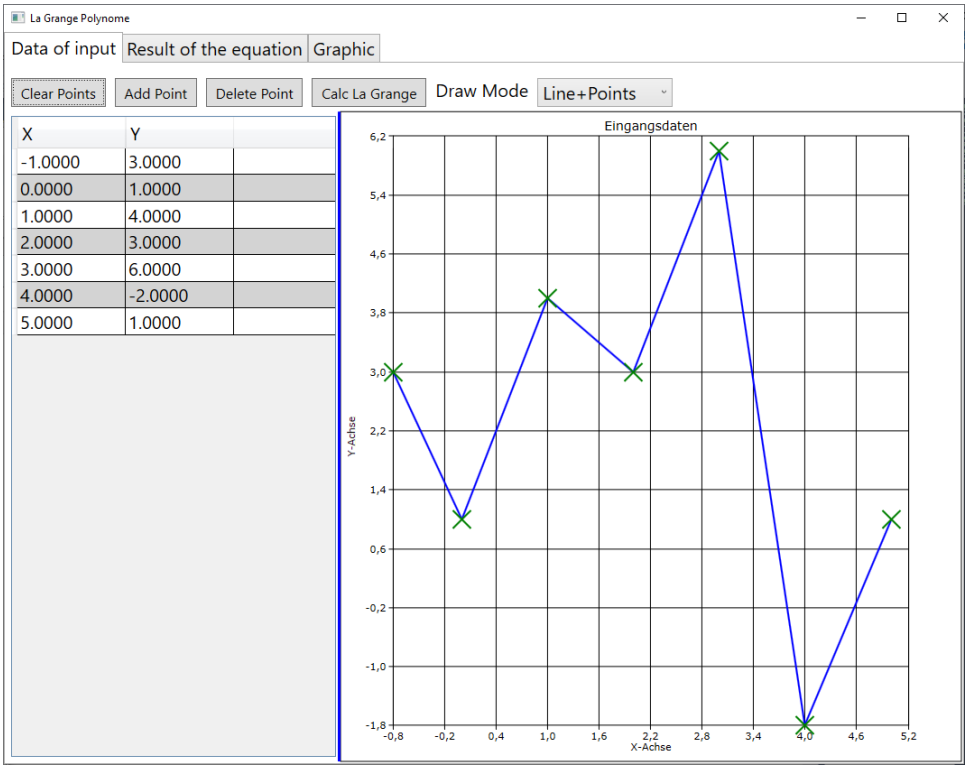
1. Scriptbeispiel

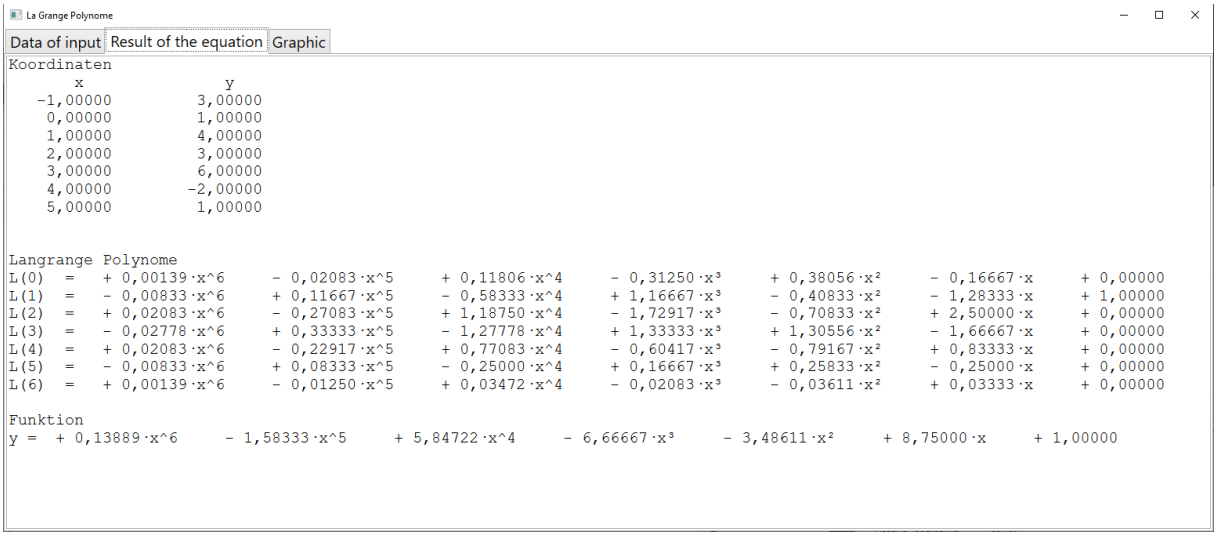


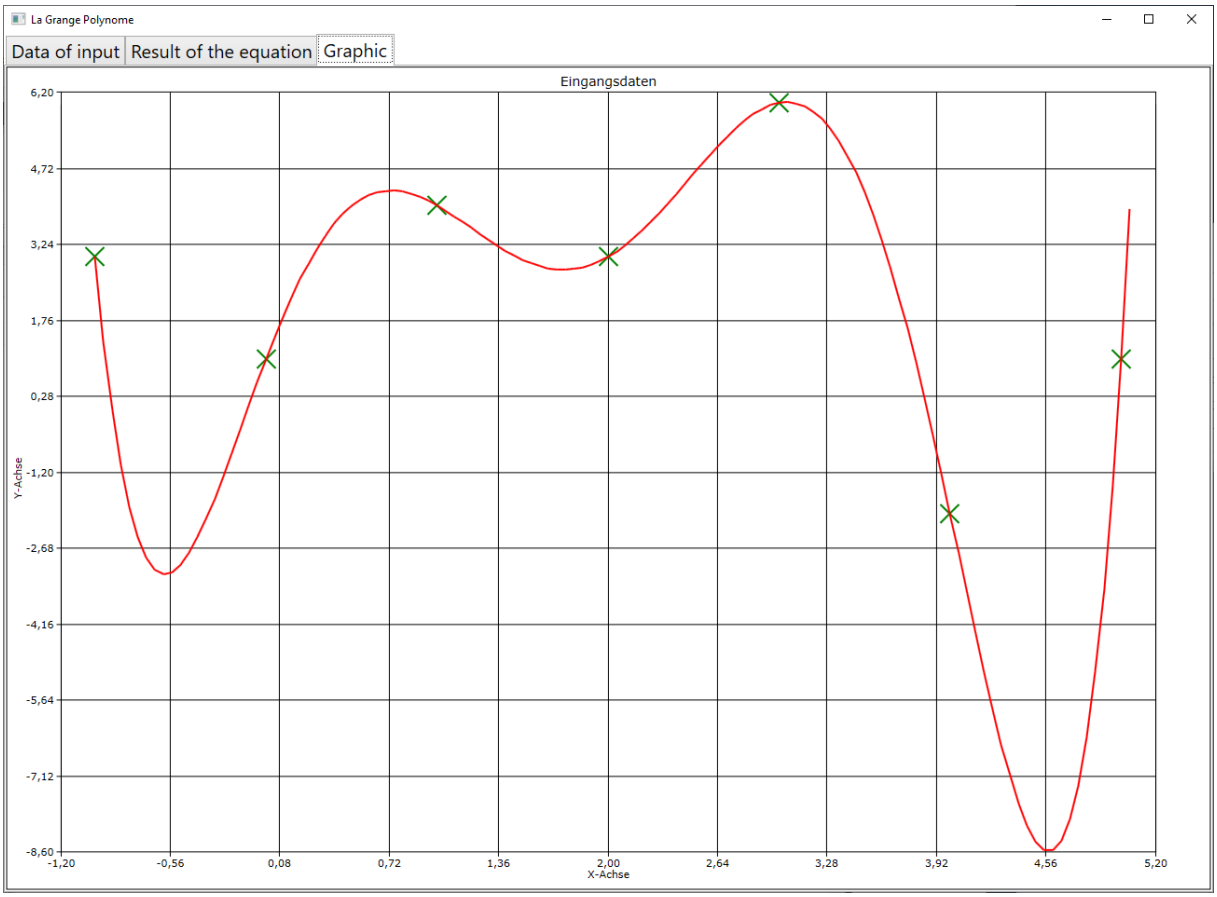



La Grange Polynome
Data of input
Result of the equation
Graphic
Eingangsdaten
4,20
3,84
3,48
3,12
2,76
2,40
2,04
1,68
1,32
0,96
0,60
Y-Achse
-1,20
-0,96
-0,72
-0,48
-0,24
0,00
0,24
0,48
0,72
0,96
1,20
X-Achse

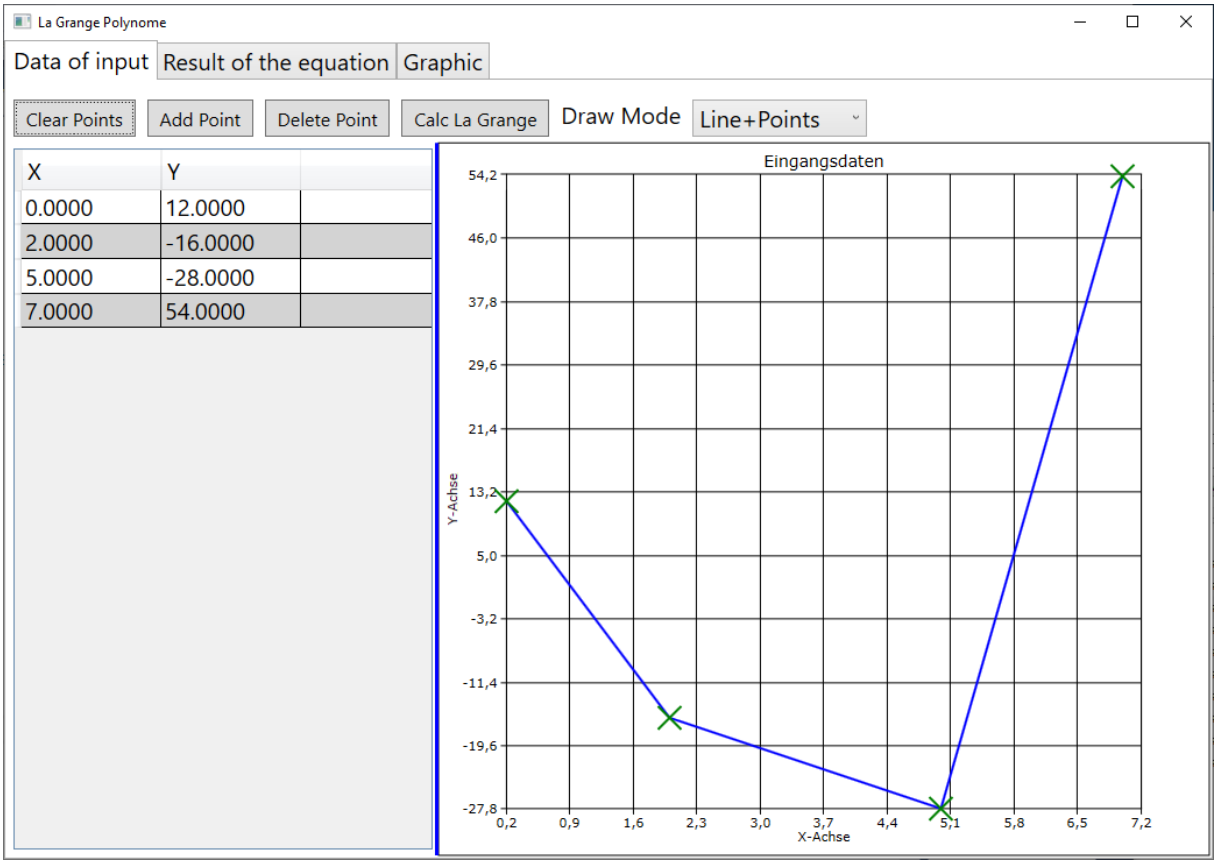
2. Scriptbeispiel

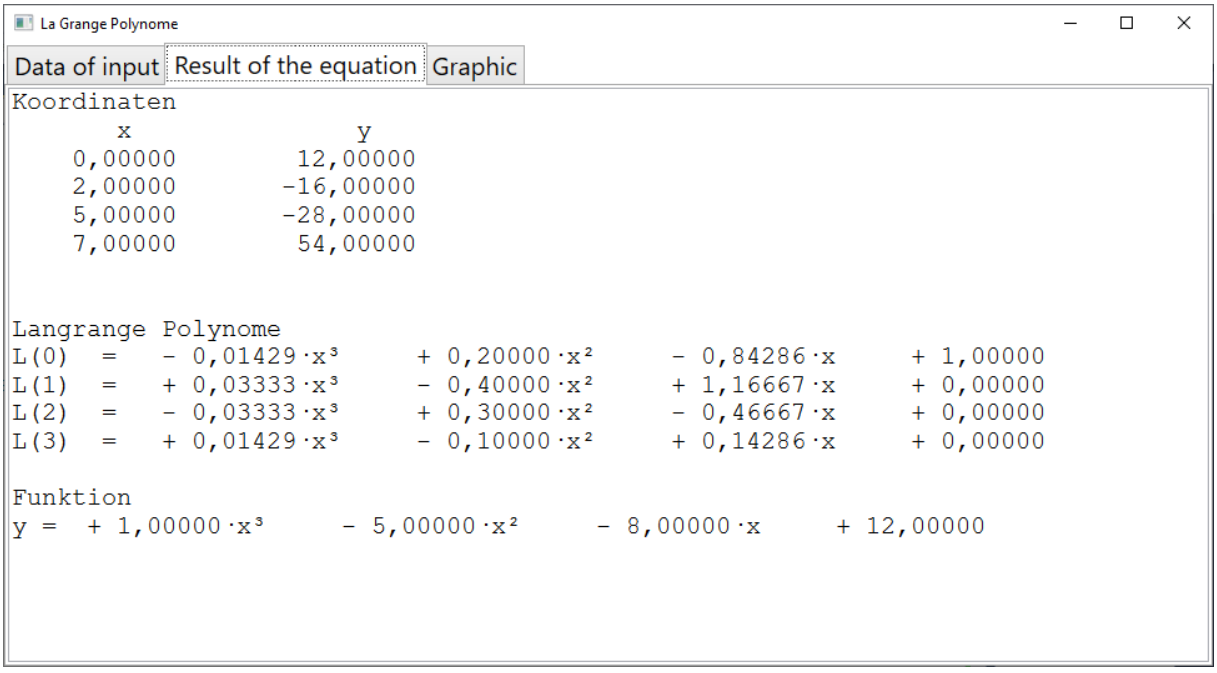


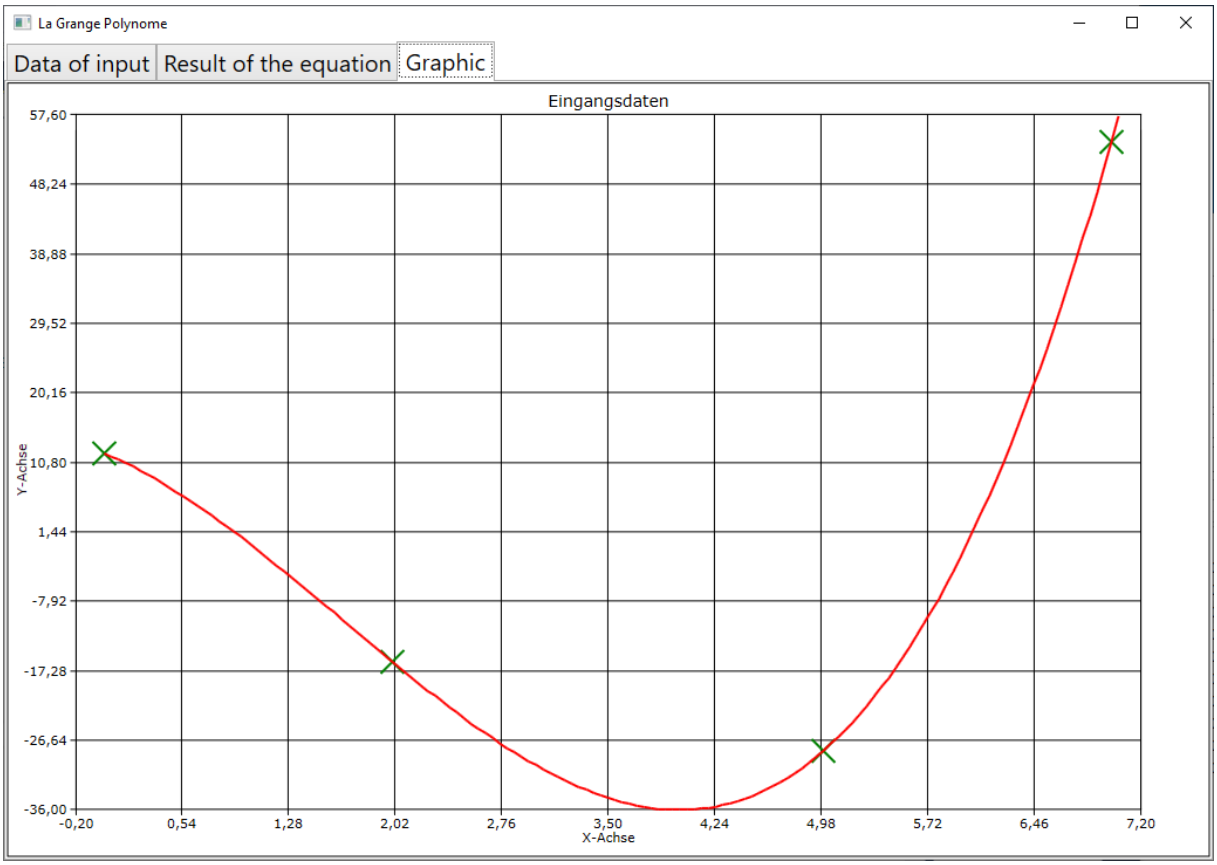



La Grange Polynome
Data of input
Result of the equation
Graphic
Eingangsdaten
6,20
4,72
3,24
1,76
0,28
-1,20
-2,68
-4,16
-5,64
-7,12
-8,60
Y-Achse
-1,20
-0,56
0,08
0,72
1,36
2,00
2,64
3,28
3,92
4,56
5,20
X-Achse

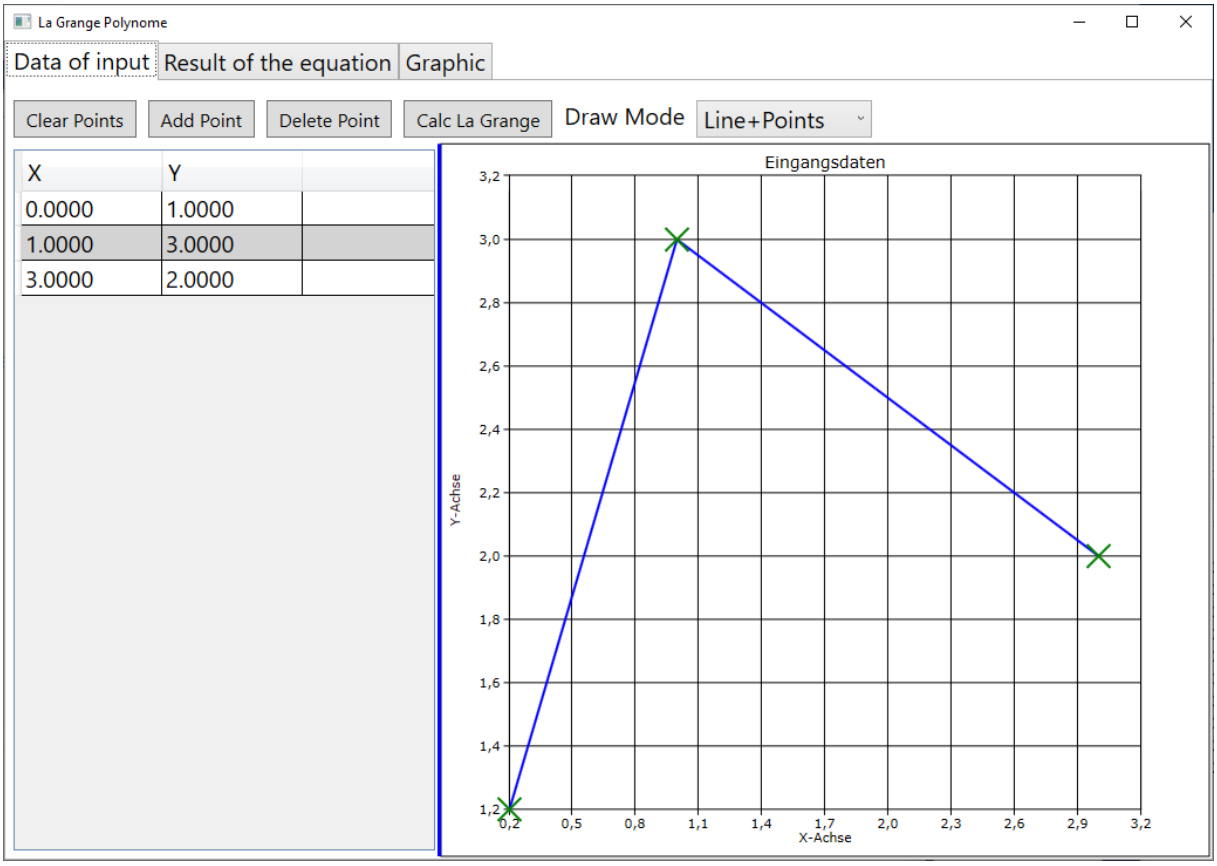
3. Beispiel (Papula)

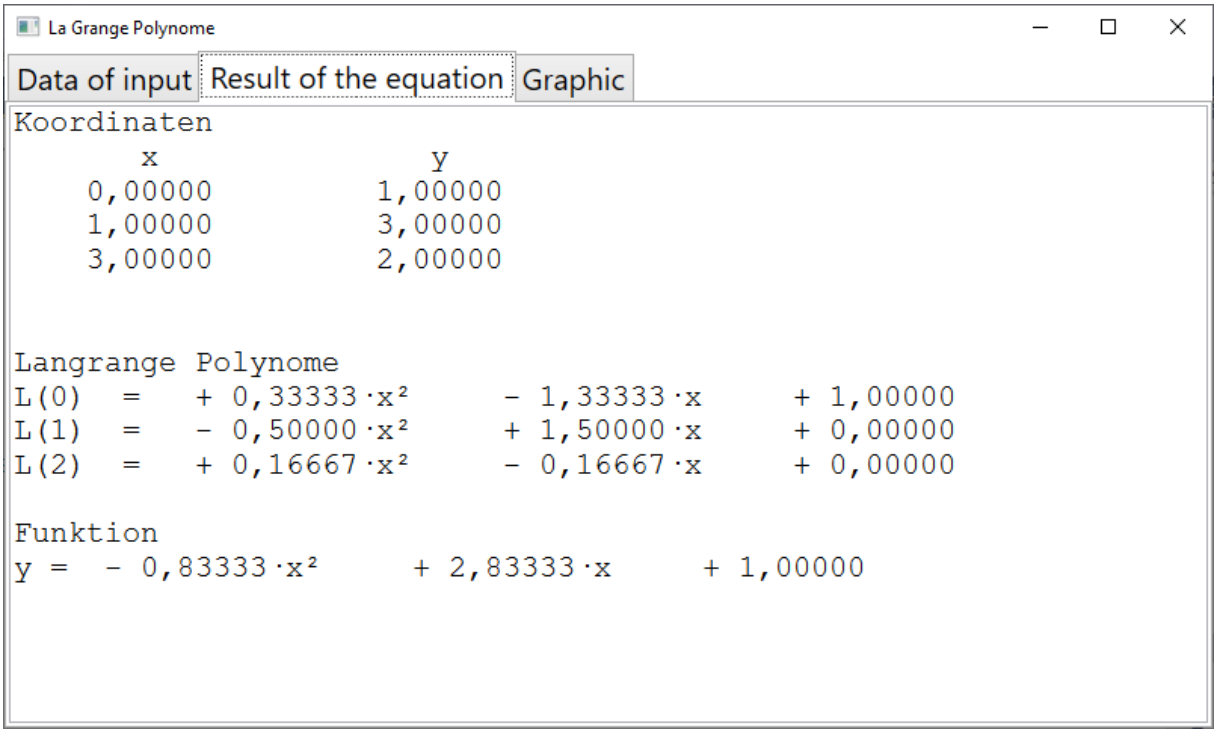


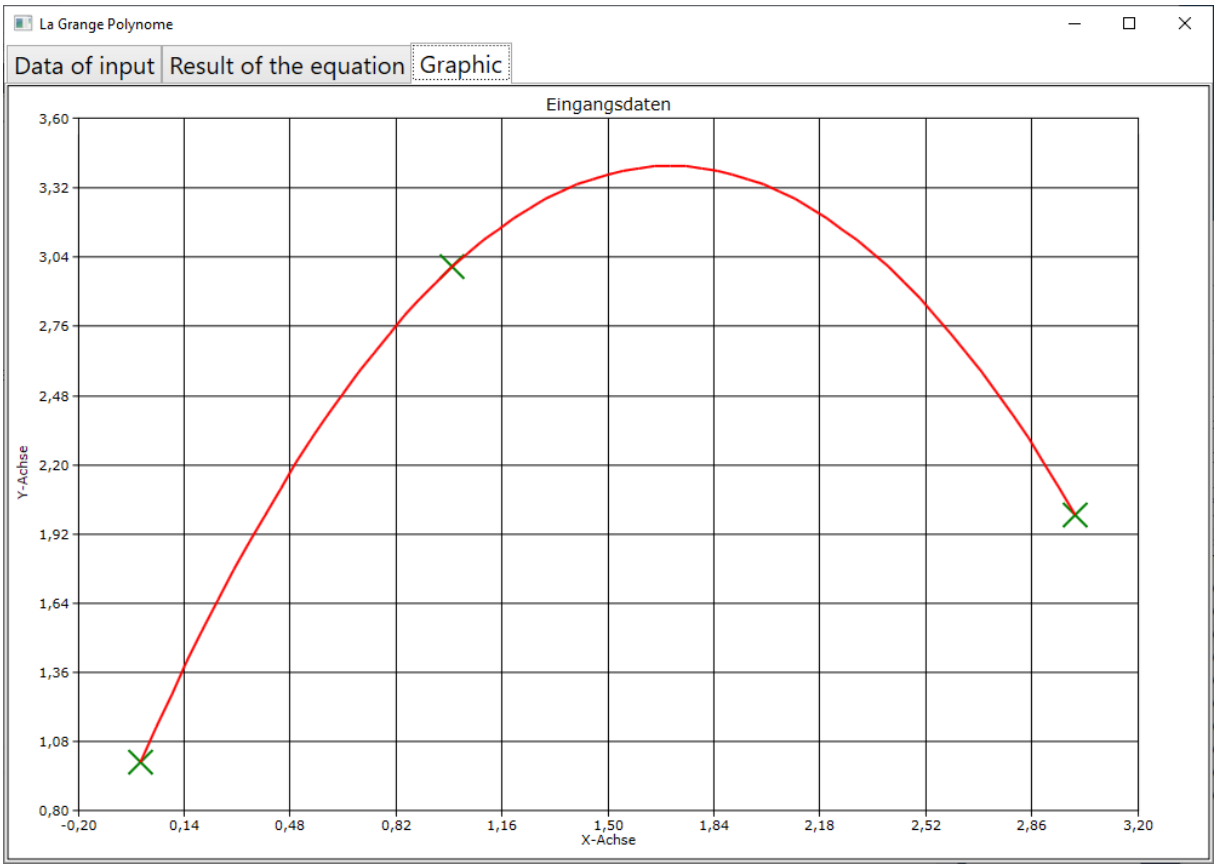



La Grange Polynome
Data of input
Result of the equation
Graphic
Eingangsdaten
57,60
48,24
38,88
29,52
20,16
10,80
1,44
-7,92
-17,28
-26,64
-36,00
Y-Achse
-0,20
0,54
1,28
2,02
2,76
3,50
4,24
4,98
5,72
6,46
7,20
X-Achse

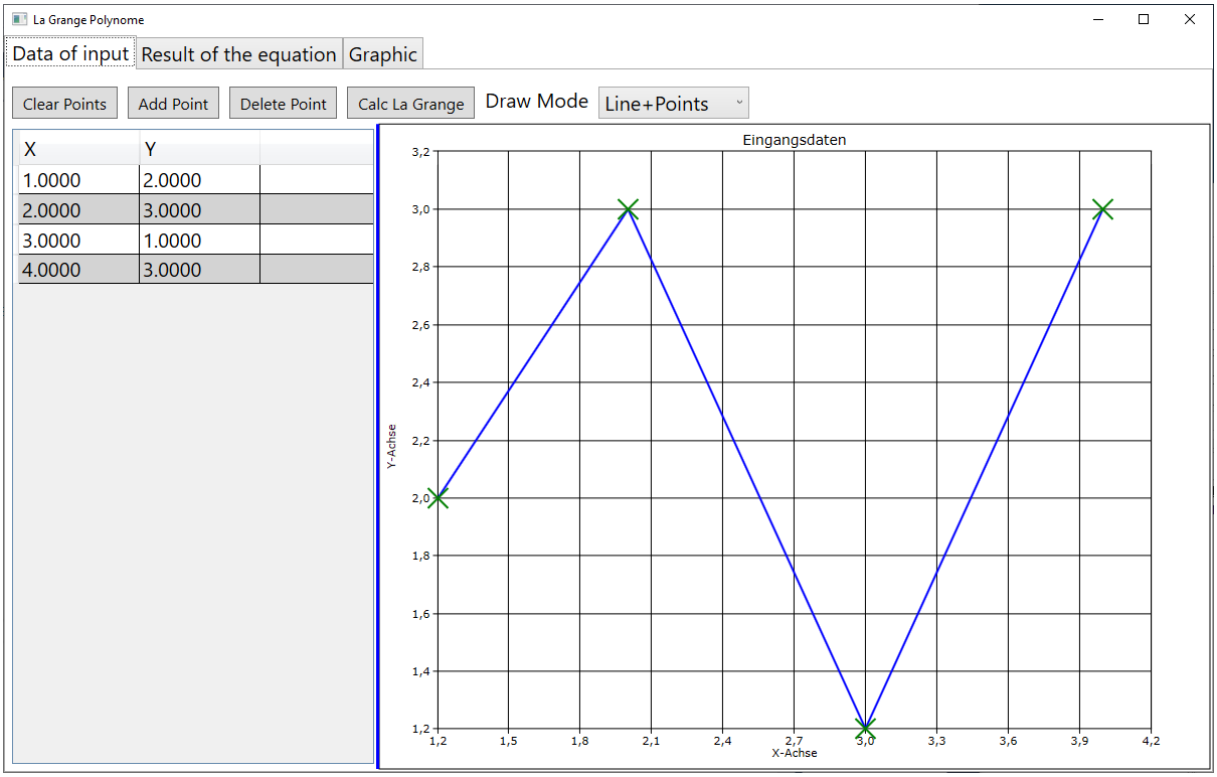
4. Beispiel M2

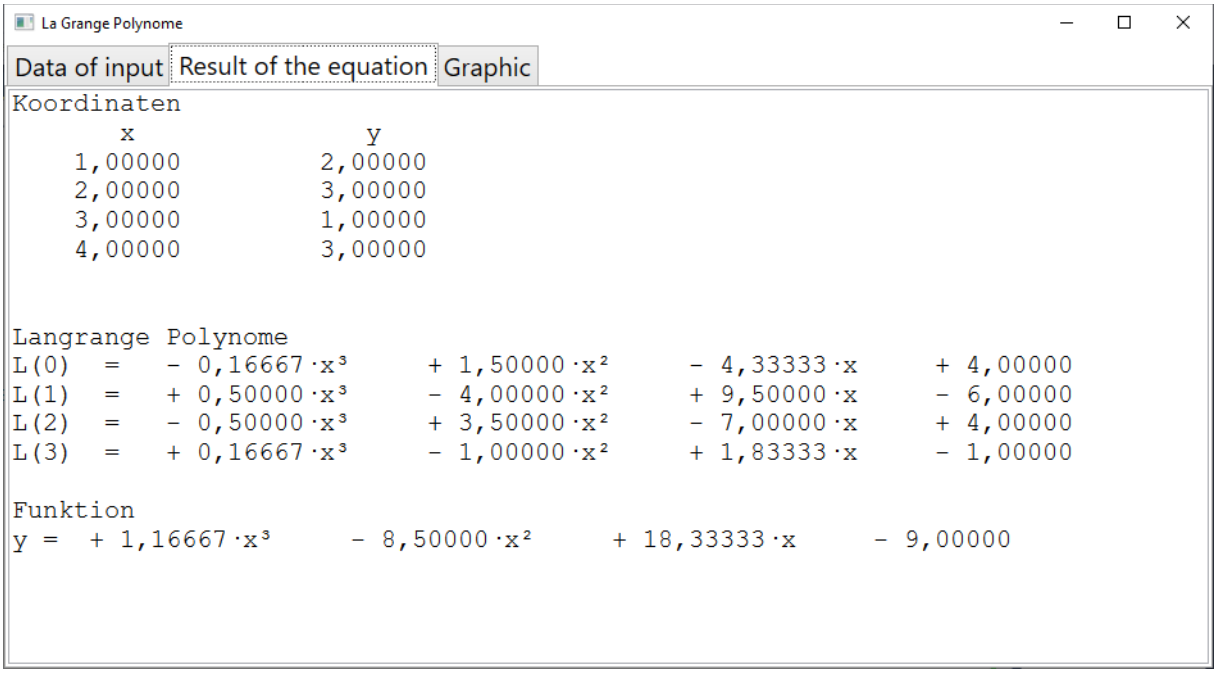


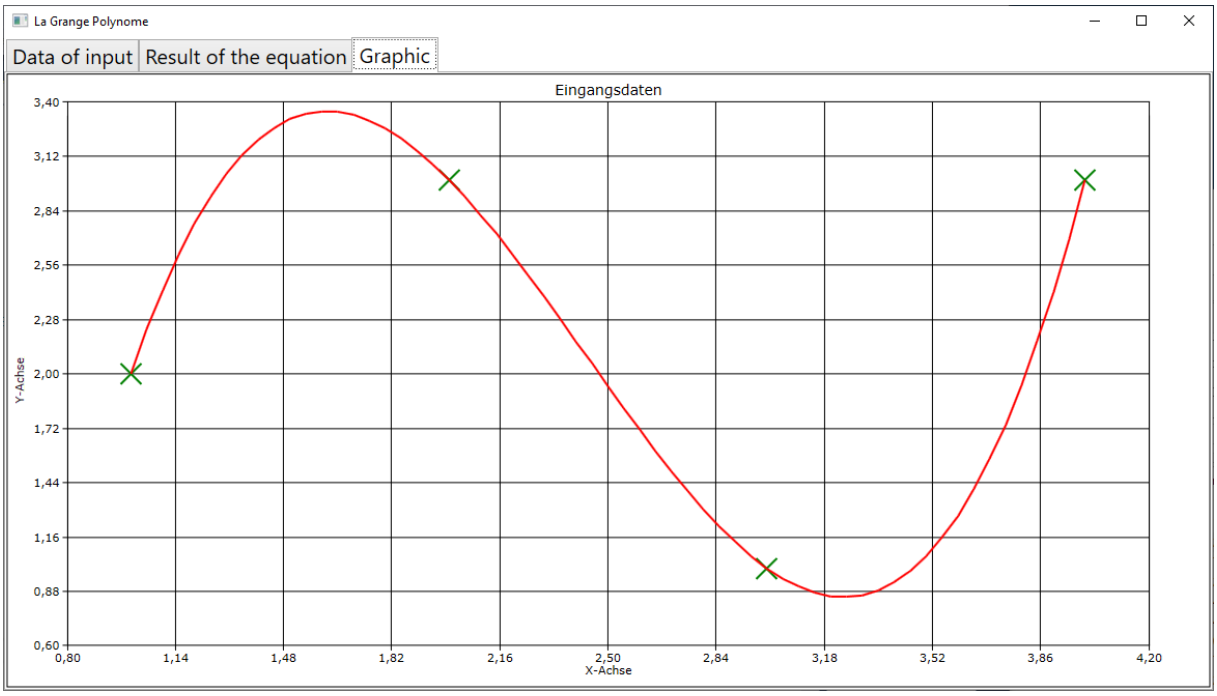



La Grange Polynome
Data of input
Result of the equation
Graphic
Eingangsdaten
3,60
3,32
3,04
2,76
2,48
2,20
1,92
1,64
1,36
1,08
0,80
Y-Achse
-0,20
0,14
0,48
0,82
1,16
1,50
1,84
2,18
2,52
2,86
3,20
X-Achse

5. Beispiel Lernhelfer






La Grange Polynome
Data of input
Result of the equation
Graphic
Eingangsdaten
3,40
3,12
2,84
2,56
2,28
2,00
1,72
1,44
1,16
0,88
0,60
Y-Achse
0,80
1,14
1,48
1,82
2,16
2,50
2,84
3,18
3,52
3,86
4,20
X-Achse