>> main

Input file :

-y^2*x
0 1
1
0.1
1

Output file :

t	y
0.000000	1.000000
0.100000	1.000000
0.200000	0.990000
0.300000	0.970398
0.400000	0.942148
0.500000	0.906642
0.600000	0.865542
0.700000	0.820592
0.800000	0.773456
0.900000	0.725598
1.000000	0.678213

>> main

Input file :

-y^2*x
0 1
1
0.1
2

t	y
0.000000	1.000000
0.100000	1.000000
0.200000	0.990199
0.300000	0.971358
0.400000	0.944678
0.500000	0.911628
0.600000	0.873776

```
0.700000    0.832645
0.800000    0.789606
0.900000    0.745830
1.000000    0.702262

>> main

Input file :

-y^2*x
0 1
1
0.1
3

x               y
0.000000    1.000000
0.100000    0.995025
0.200000    0.980392
0.300000    0.956938
0.400000    0.925926
0.500000    0.888889
0.600000    0.847457
0.700000    0.803213
0.800000    0.757576
0.900000    0.711744
1.000000    0.666667
```