**Function Construction Chart**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  *Range**Domain* | *y* in R | *y* in R &*y* ≥ 0 | *y* in R &*y* > 0 | *y* in R &*y* > 1 | *y* in R &│*y*│≤ 1 |
| *x* in R |  |  |  |  |  |
| *x* in R &*x* ≥ 0 |  |  |  |  |  |
| *x* in R &*x* > 0 |  |  |  |  |  |
| *x* in R &│*x*│ ≤ 1 |  |  |  |  |  |