## Exercise 35

For the following exercises, write the domain and range of each function using interval notation.


## Solution

The domain is $\left[-6,-\frac{1}{6}\right] \cup\left[\frac{1}{6}, 6\right]$, and the range is $\left[-6,-\frac{1}{6}\right] \cup\left[\frac{1}{6}, 6\right]$.

