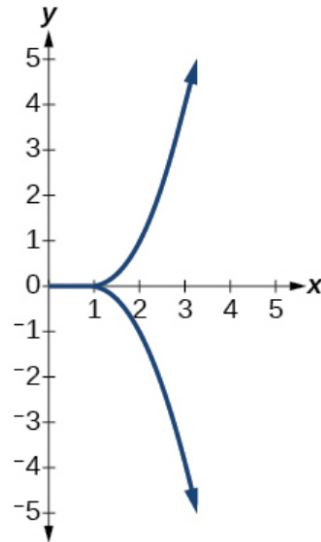# Exercise 10

For the following exercises, use the vertical line test to determine if the relation whose graph is provided is a function.

Solution

The relation is not a function because there exists a vertical line that passes through the graph more than once. In other words, it fails the vertical line test.