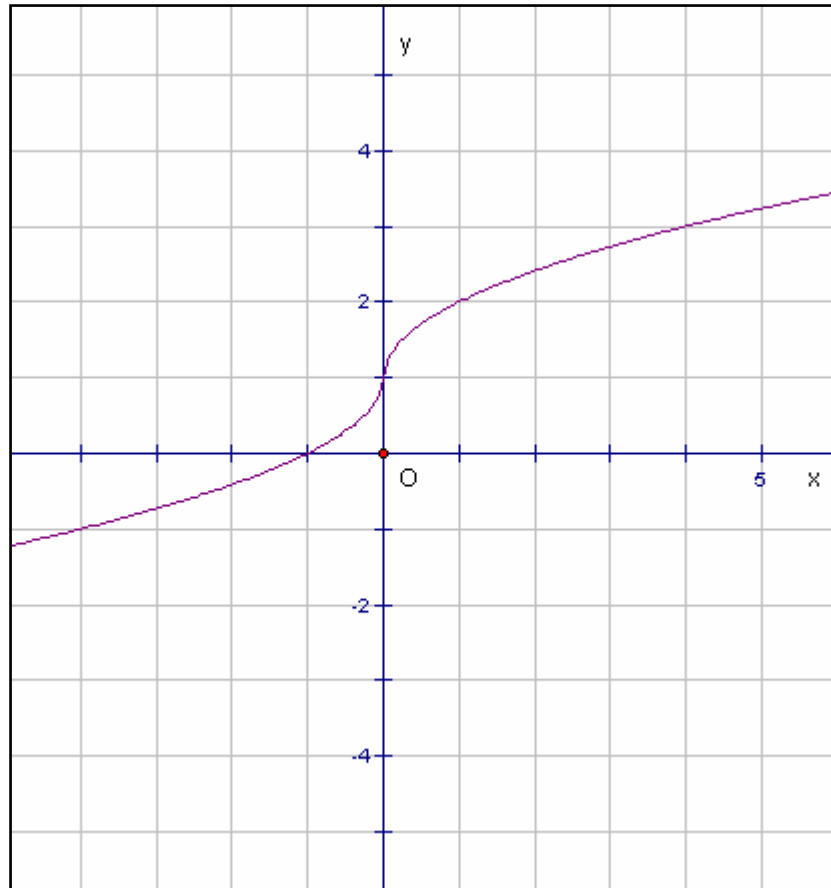


## 6.4 Key Concepts 1 Non-Linear Relations Worked Example

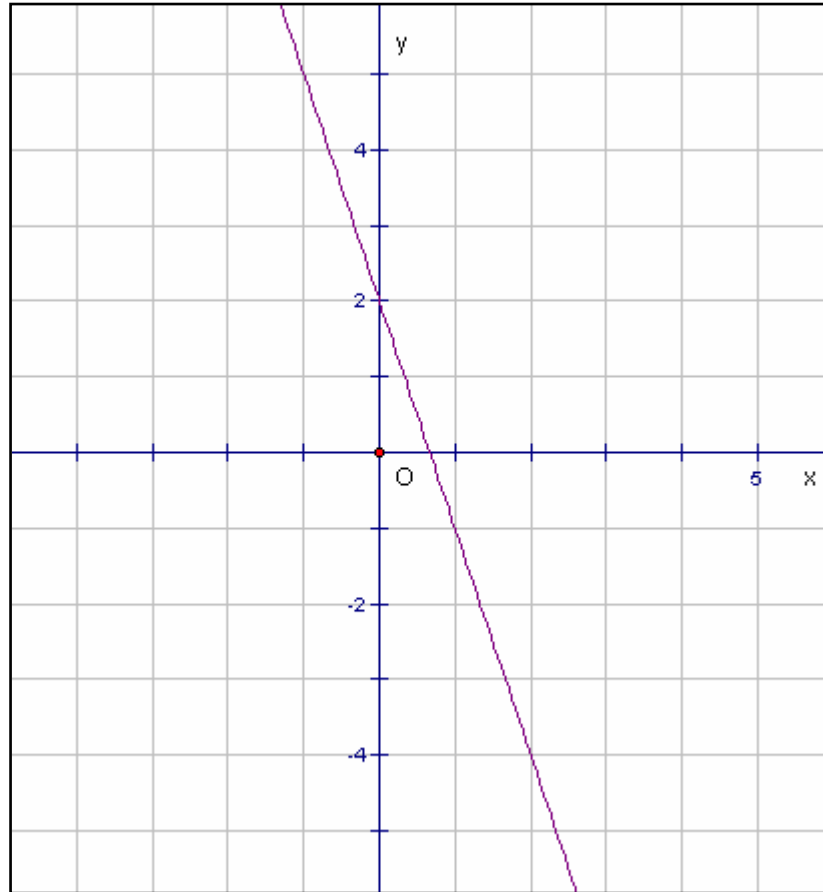
**Example:** Identify the graph shown as a linear or a non-linear relation. Explain how you know.

**Solution:** The graph is not a straight line. Therefore, it is a non-linear relation.

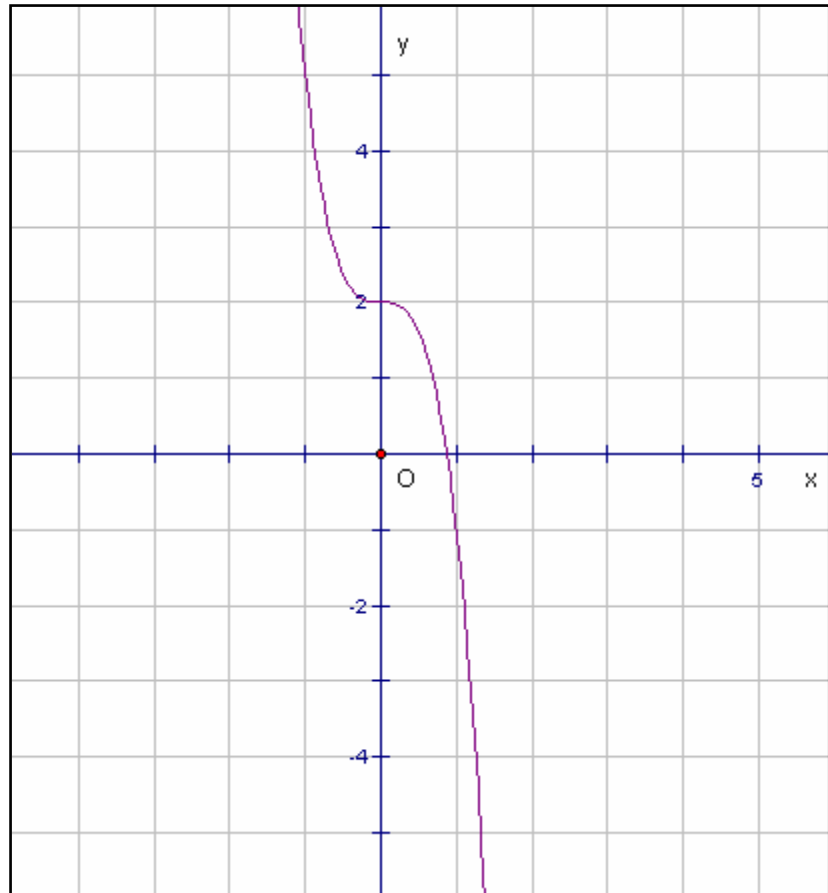


**Practice:**

1. Identify the graph shown as a linear or a non-linear relation. Explain how you know.



2. Identify the graph shown as a linear or a non-linear relation. Explain how you know.



Answers: 1. Linear. 2. Non-linear.