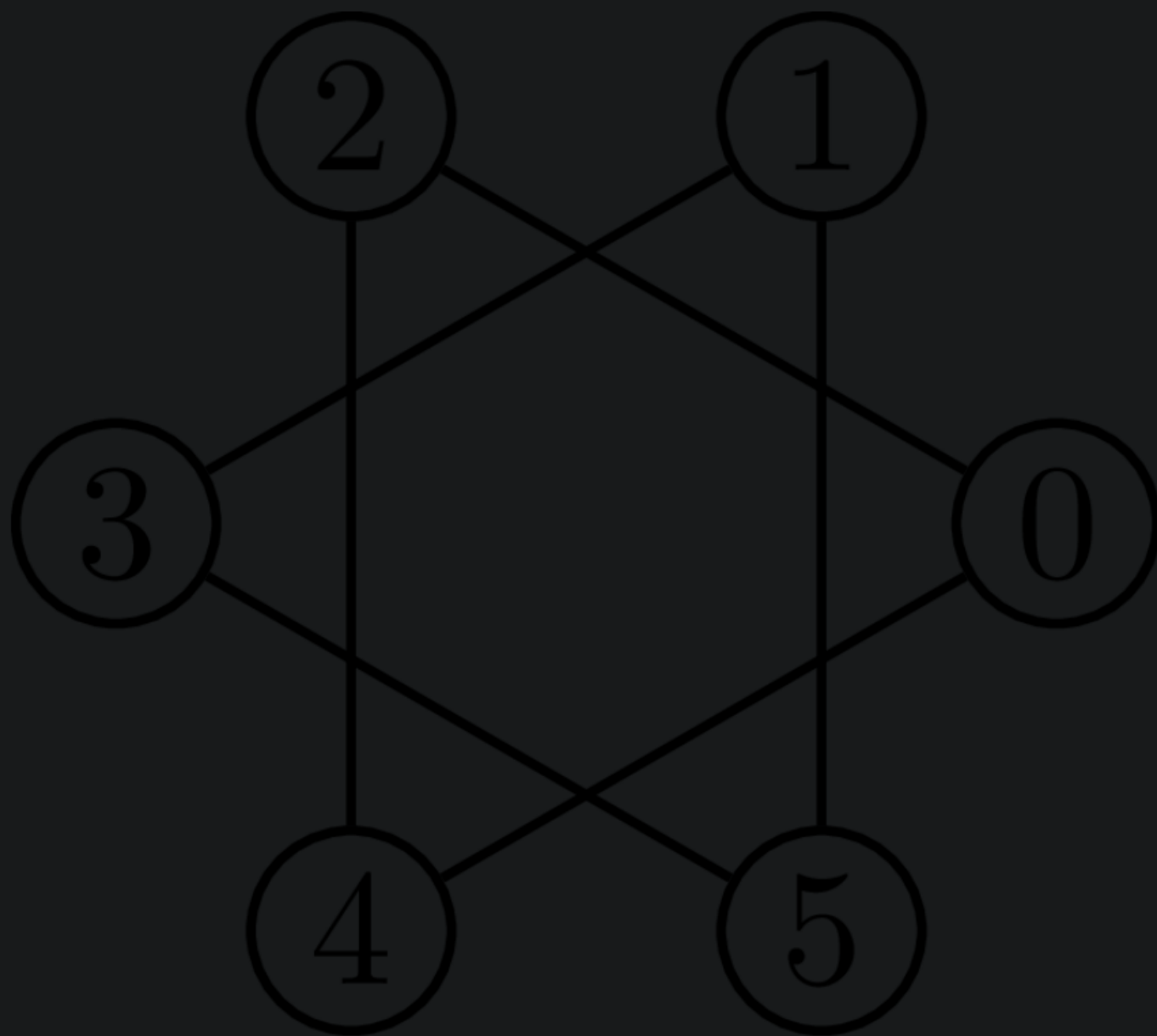


1. What is the number of connected components of the following graph?

1 / 1 point



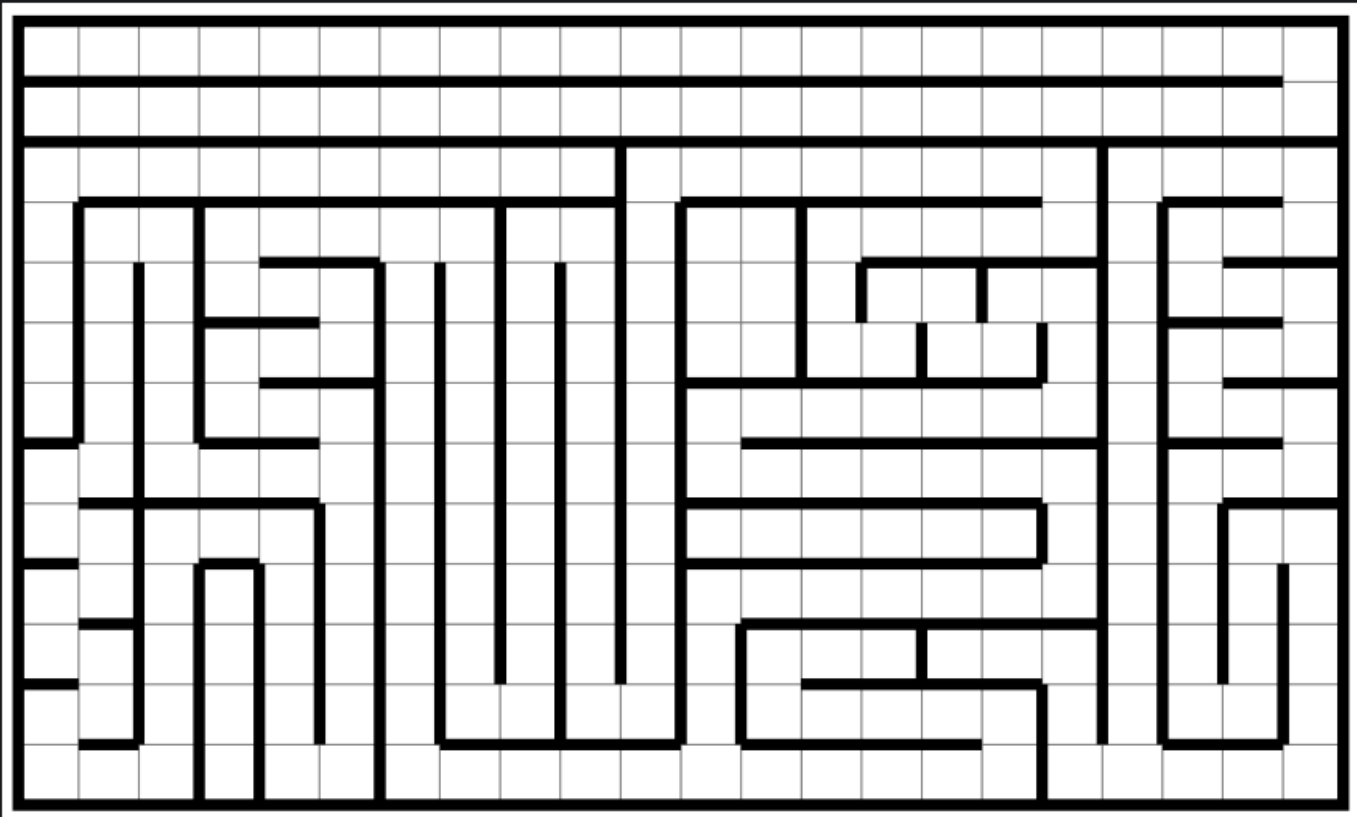
2

✓ **Correct**

Exactly! The first component consists of the nodes 1, 3, and 5. The second one contains the nodes 2, 4, 6.

2. What is the number of connected regions in the following maze?

1 / 1 point



7

✓ **Correct**

Exactly! They are shown below.

