**INPUT-1: OUTPUT:**

4 3 1

0 1

0 2

1 2

A screenshot of a computer

Description automatically generated with medium confidence

**INPUT-2: OUTPUT:**

5 4 1

0 1

0 2

0 3

1 2

A screenshot of a computer

Description automatically generated with medium confidence

**INPUT-3: OUTPUT:**

5 3 -1

0 1

0 2

0 3

