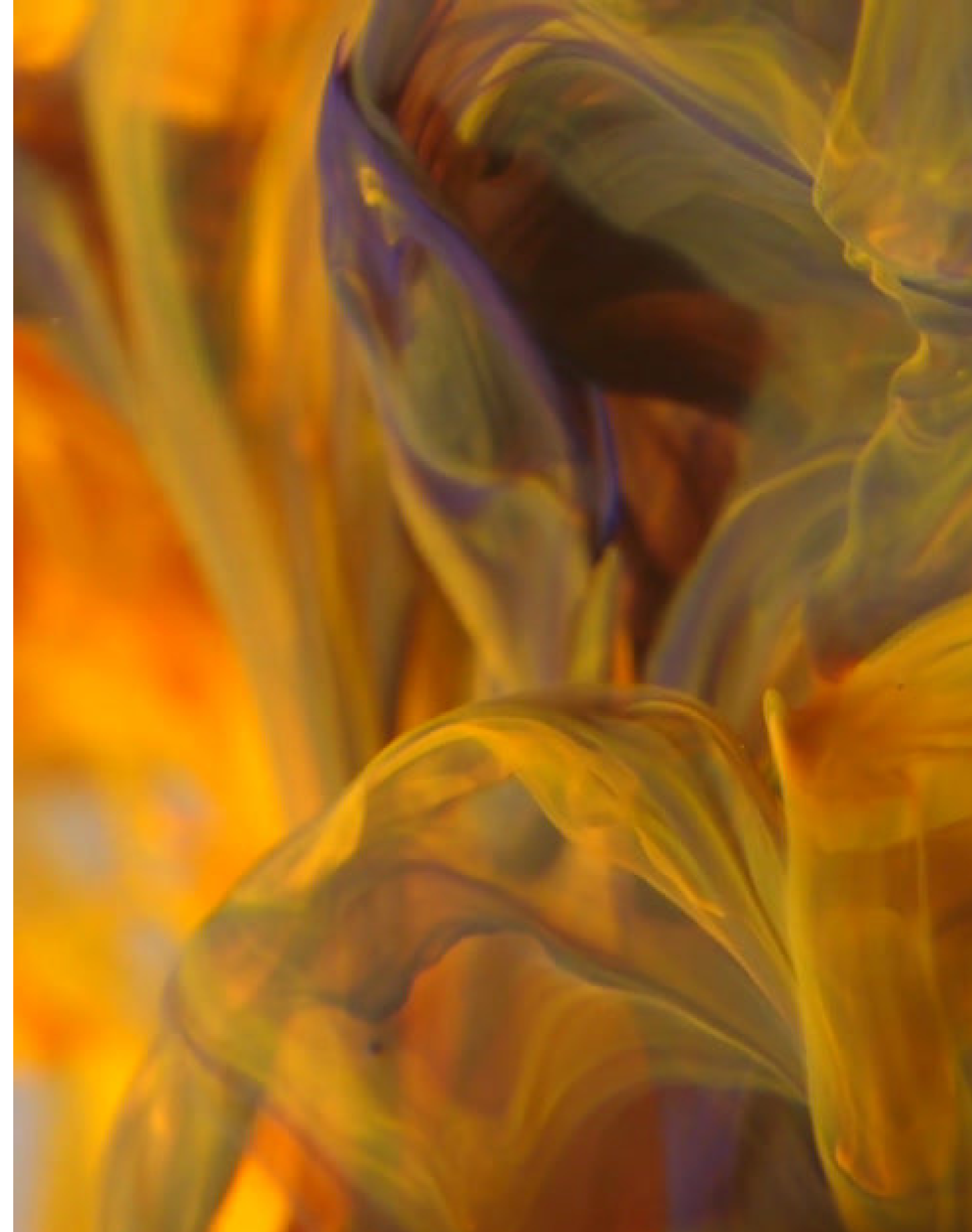


TEAM 15

Merge Sort

Member: 周浩宇、彭丞麒、許澤群



A

**仿照merge sort，求出
最大非空連續子序列和的過程**

-2	1	-3	4	-1	2	1	-5	4
----	---	----	---	----	---	---	----	---

-2	1	-3	4	-1	2	1	-5	4
----	---	----	---	----	---	---	----	---

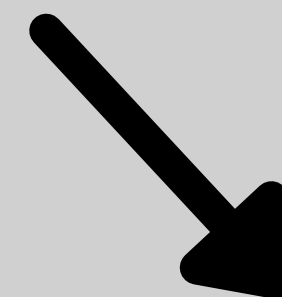


-2	1	-3	4	-1
----	---	----	---	----

-2	1	-3	4	-1	2	1	-5	4
----	---	----	---	----	---	---	----	---



-2	1	-3	4	-1
----	---	----	---	----



2	1	-5	4
---	---	----	---

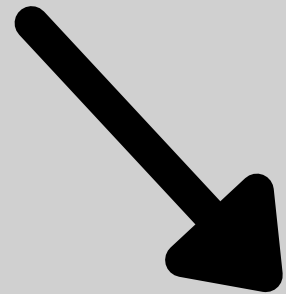
-2	1	-3	4	-1
----	---	----	---	----

2	1	-5	4
---	---	----	---

-2	1	-3	4	-1
----	---	----	---	----

2	1	-5	4
---	---	----	---

-2	1	-3	4	-1
----	---	----	---	----



-2	1	-3
----	---	----

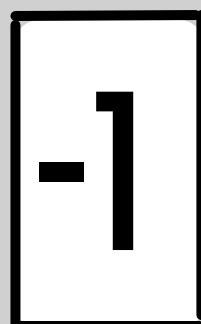
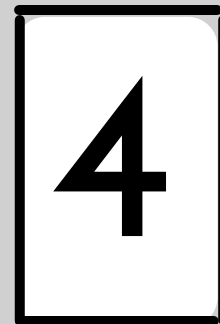
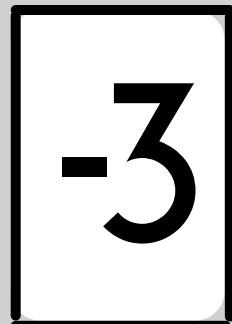
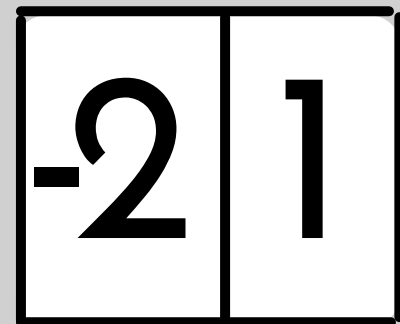
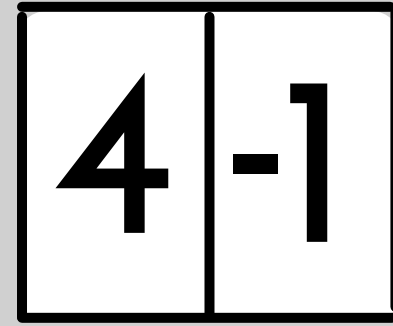
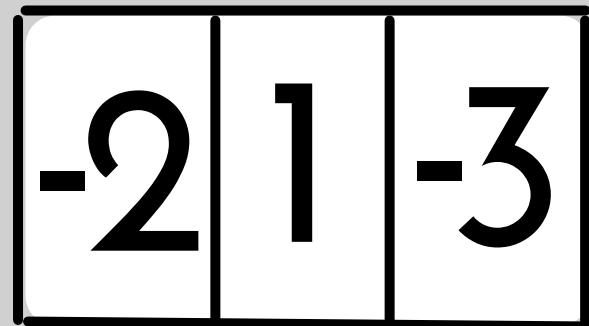
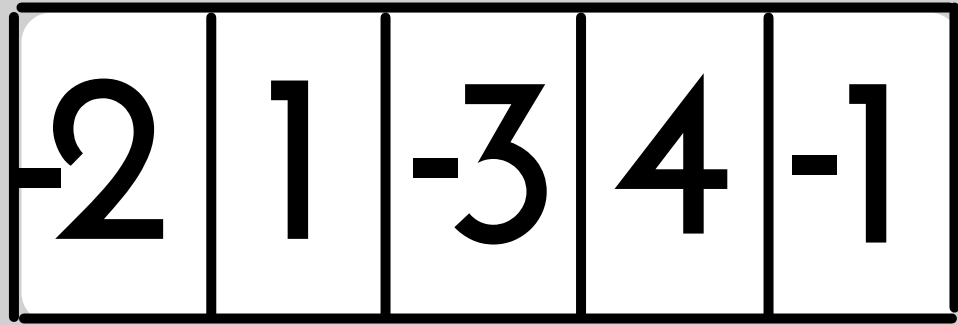
4	-1
---	----

2	1	-5	4
---	---	----	---



2	1
---	---

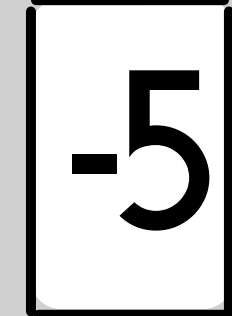
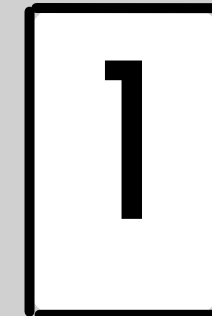
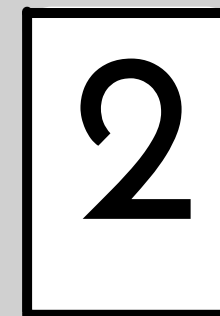
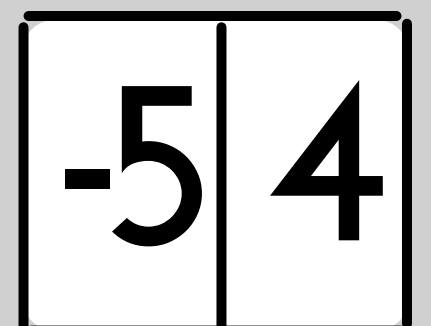
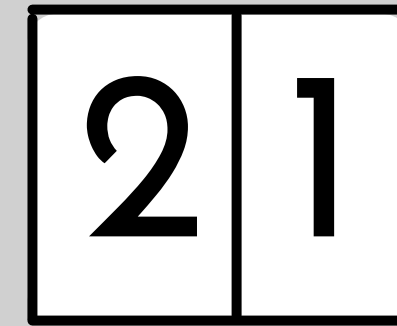
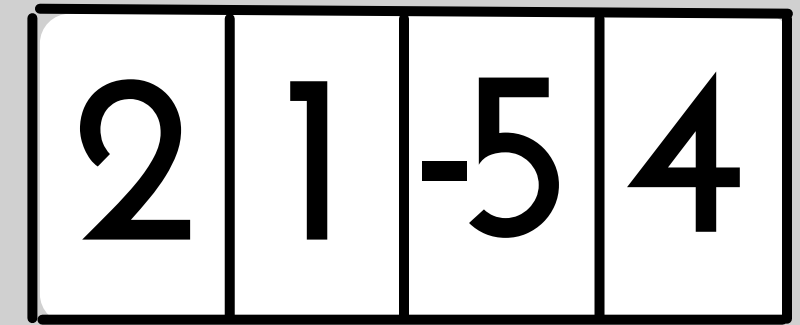
-5	4
----	---



RETURN -3

RETURN 4

RETURN -1

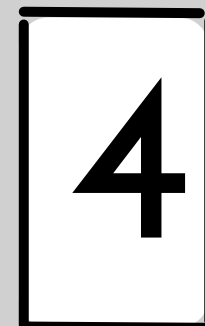
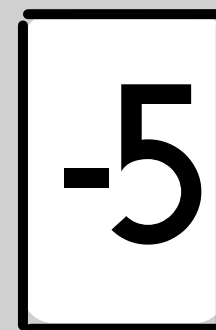
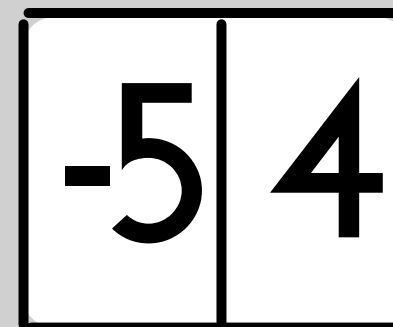
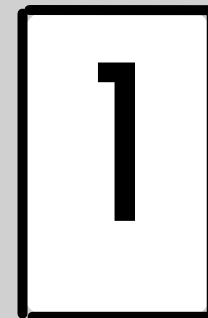
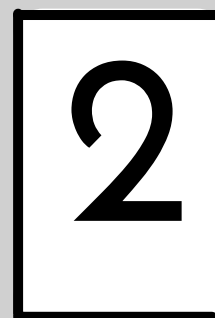
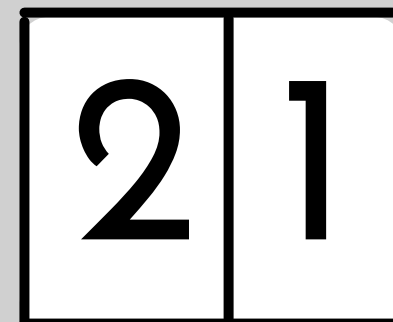
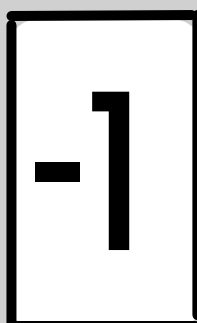
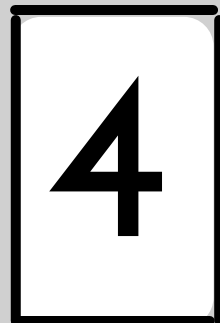
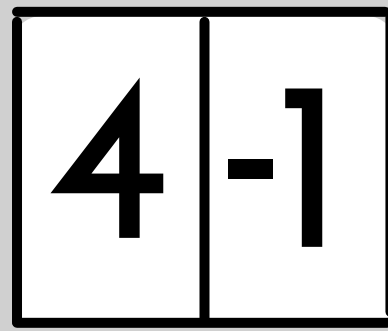
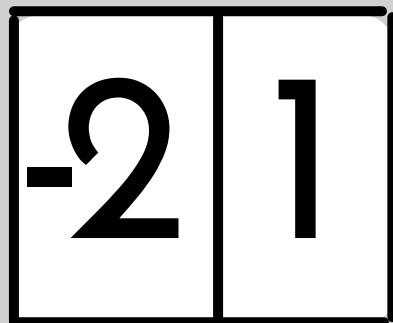
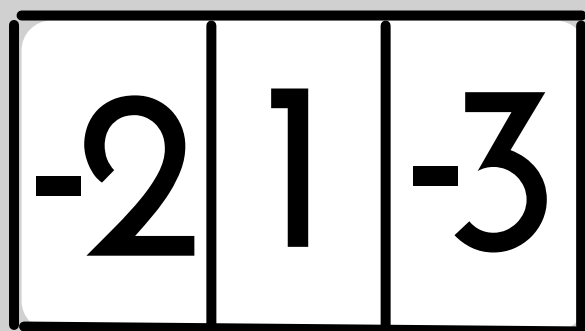


RETURN 2

RETURN 1

RETURN 5

RETURN 4



-2	1
----	---

-3

4

-1

2

1

-5

4

-2	1
----	---

-3

4

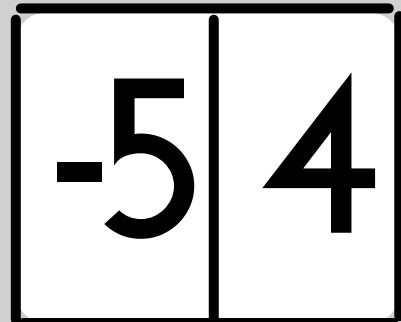
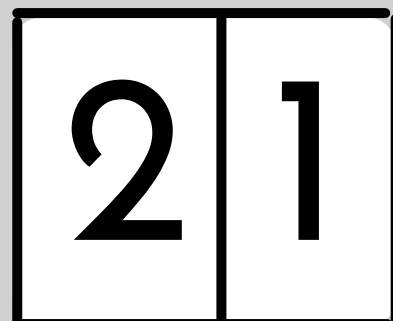
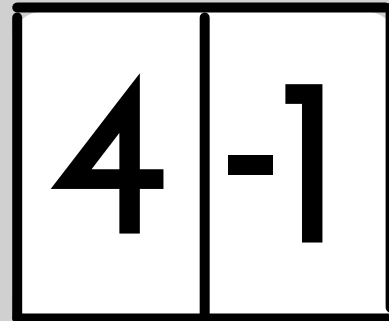
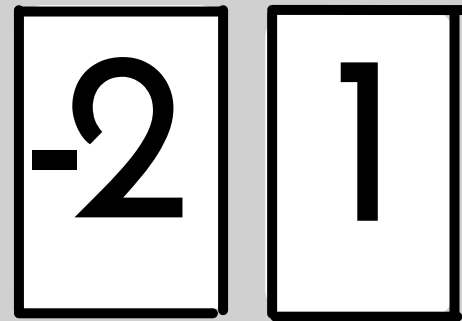
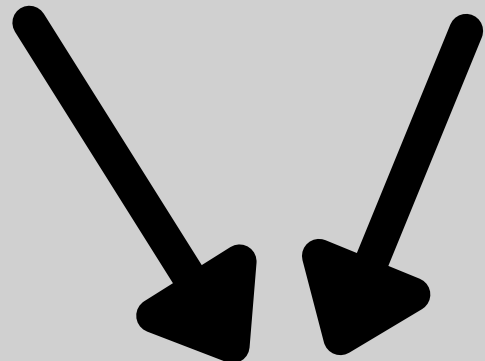
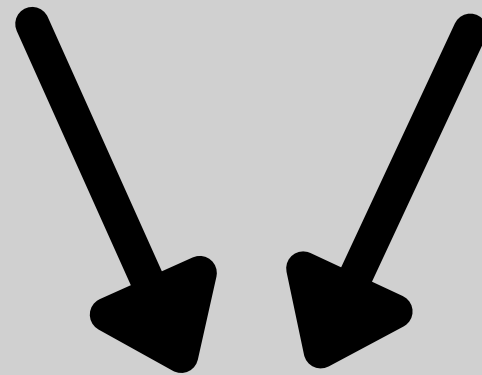
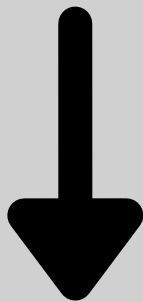
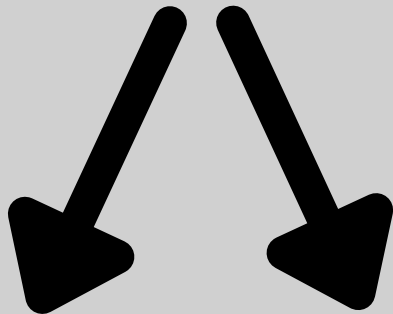
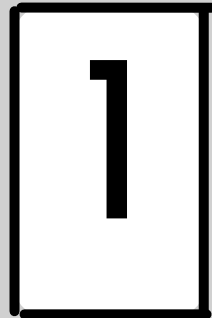
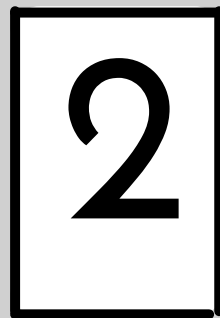
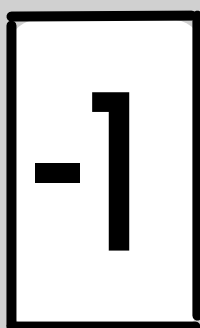
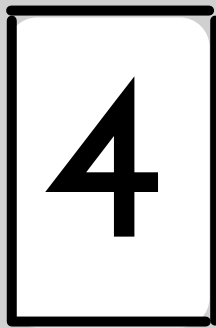
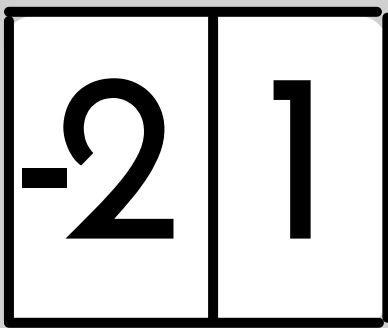
-1

2

1

-5

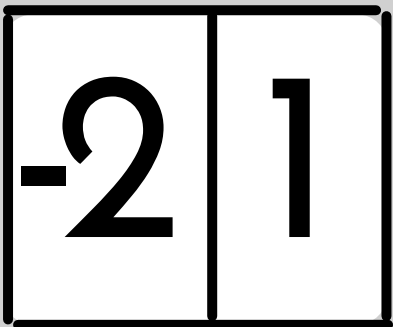
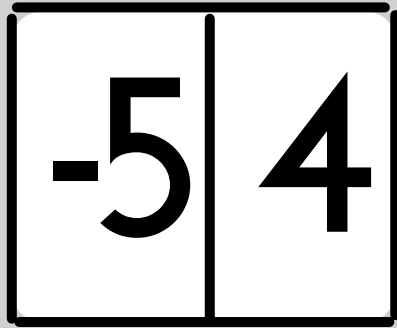
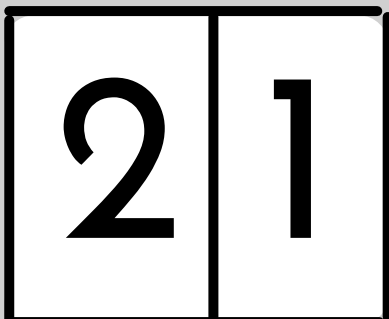
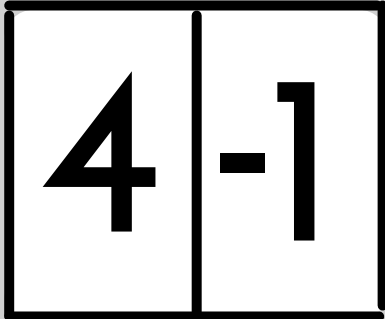
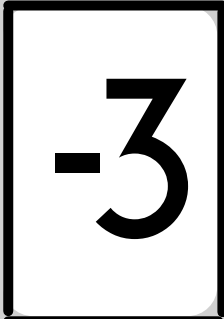
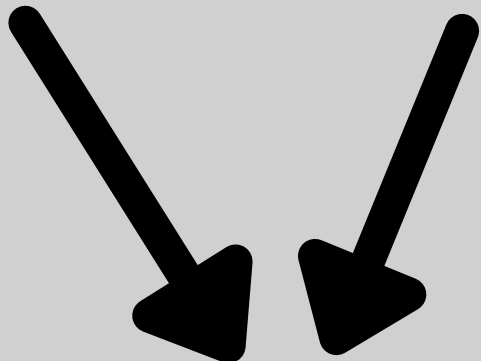
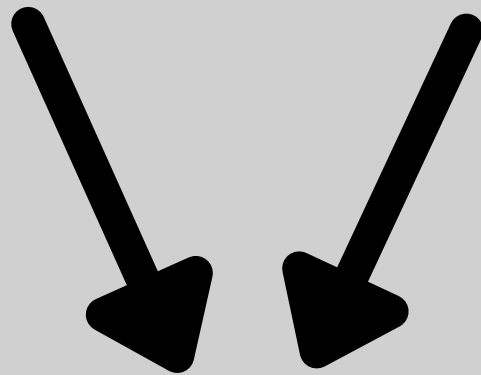
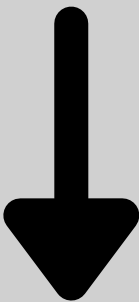
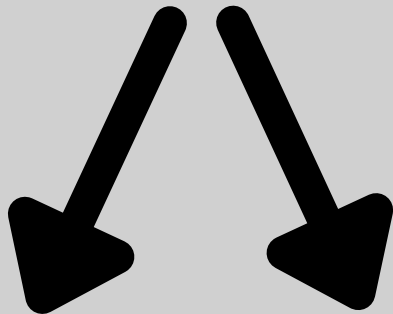
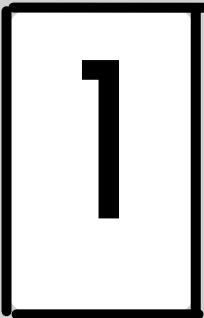
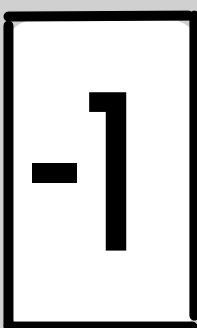
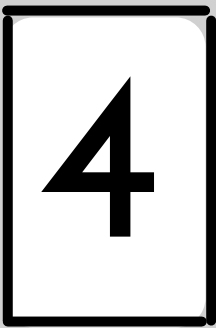
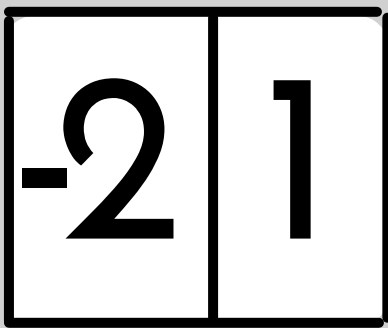
4



RETURN 4

RETURN 3

RETURN 4



RETURN 1

-2	1
----	---

-3

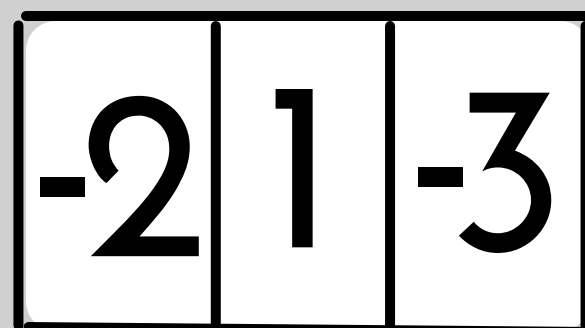
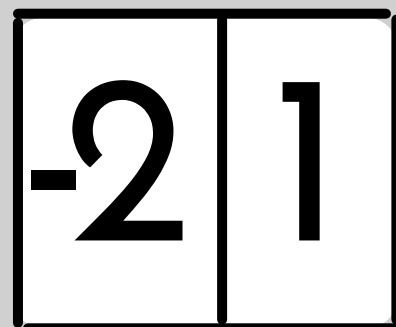
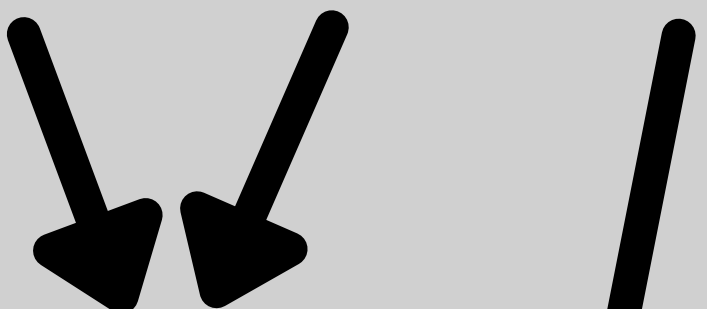
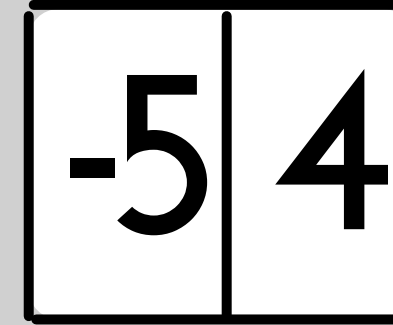
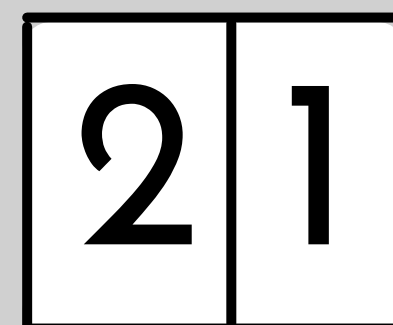
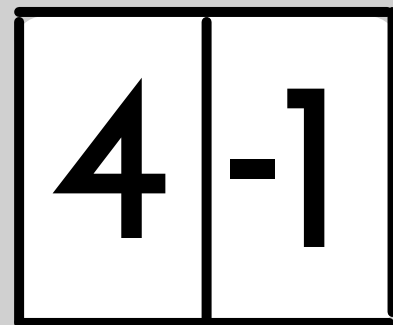
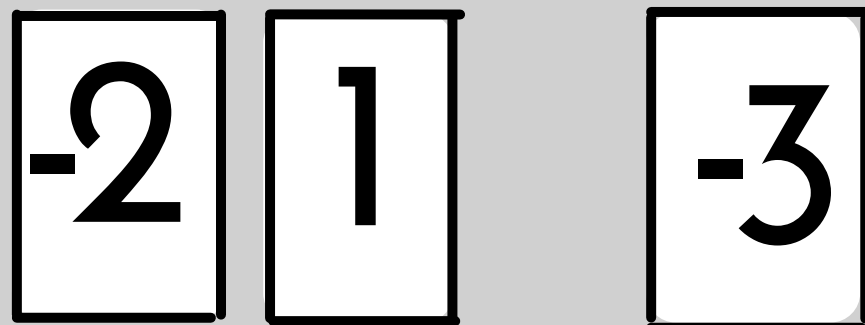
4	-1
---	----

2	1
---	---

-5	4
----	---



-2	1
----	---



RETURN 1

4	-1
---	----

2	1
---	---

-5	4
----	---

-2	1	-3
----	---	----

-2	1	-3
----	---	----

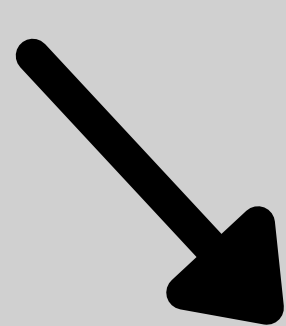
4	-1
---	----

2	1
---	---

-5	4
----	---

-2	1	-3
----	---	----

4	-1
---	----

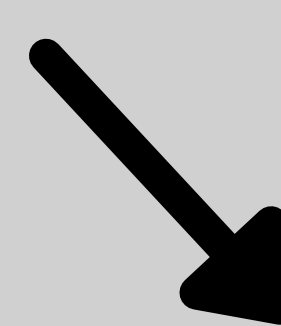


-2	1	-3	4	-1
----	---	----	---	----

RETURN 4

2	1
---	---

-5	4
----	---



2	1	-5	4
---	---	----	---

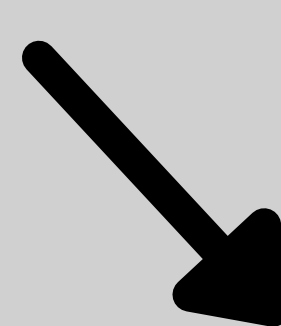
RETURN 4

-2	1	-3
----	---	----

4	-1
---	----

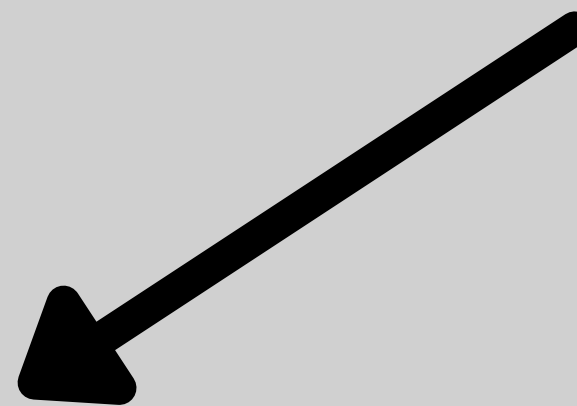
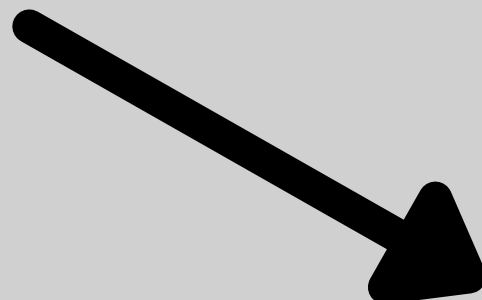
2	1
---	---

-5	4
----	---



-2	1	-3	4	-1
----	---	----	---	----

2	1	-5	4
---	---	----	---



2	1	-3	4	-1	2	1	-5	4
---	---	----	---	----	---	---	----	---

RETURN 6

The background is an abstract composition of fluid, wavy shapes in shades of teal, blue, and various tones of orange and brown. The colors blend together in a painterly style, creating a sense of movement and depth. The teal and blue areas are more saturated, while the orange and brown areas have a more textured, almost wood-grain-like appearance in some places.

Thank you!