11.Find the smallest of 3 numbers (a,b,c)

ALGORITHM
1.Start
2.Input a,b,c
3.if a<b goto step 4 else goto step 5
4.if a<c goto step 6 else goto step 7
5.if b<c goto step 8 else goto step 7
6. Print a and Stop
7.Print c and Stop
8.Print b and Stop

```
                    ┌─────────┐
                    │  Start  │
                    └─────────┘
                         │
                         ▼
                   ╱input a,b,c╱
                         │
                         ▼
        ◇ if a<b ◇ ──no──▶ ◇ if b<c ◇ ──yes──▶ ╱Print b╱
           │ yes                │ no
           ▼                    ▼
        ◇ if a<c ◇ ──no──▶ ╱Print c╱
           │ yes                │
           ▼                    ▼
        ╱Print a╱ ──────▶  ( Stop )  ◀────
```

Start

input a,b,c

if a<b   no   if b<c   yes   Print b

yes   no

if a<c   no   Print c

yes

Print a   Stop