Input: Three numbers A, B, C

Process:

Step 1: Start.

Step 2: Ask user for 3 numbers.

Step 3: If A>B, goto step 4, else goto step 5.

Step 4: If A>C, goto step 6, else goto step 7.

Step 5: If B>C, goto step 8.

Step 6: Print A is greatest.

Step 7: Print C is greatest.

Step 8: Print B is greatest.

Step 9: Stop.

N

Y

N

N

Y

Y

Stop

C is greatest.

B is greatest.

B>C

Start

A is greatest.

A>C

A>B

A, B, C

Input: 4 numbers A, B, C, D

Process:

Stop

N

Y

Y

Y

C is greatest.

N

Y

B>D

B is greatest.

N

D is greatest.

C>D

Start

A, B, C

A>B

A>C

A is greatest.

B>C

Y

Y

N

N

A>D