**Pseudocode  
maxmin**

1. Start

2. Display "Enter 5 numbers to find the minimum:"

3. Initialize an array minimum[5] to store input minimum numbers

4. Loop for i from 0 to 4:

a. Display "Enter number i + 1:"

b. Read minimum[i] from user input

5. Display "Enter 10 numbers to find the maximum:"

6. Initialize an array maximum[10] to store input maximum numbers

7. Loop for i from 0 to 9:

a. Display "Enter number i + 1:"

b. Read maximum[i] from user input

8. Initialize max to maximum[0]

9. Initialize min to minimum[0]

10. Loop for i from 1 to 9:

a. If maximum[i] > max, set max to maximum[i]

11. Loop for i from 1 to 4:

a. If minimum[i] < min, set min to minimum[i]

12. Display "The max number is: max"

13. Display "The minimum number is: min"

14. End