Algorithm for the second largest number from the three numbers.

1. Start
2. Read the three numbers as A, B and C
3. Check if (A is greater than B and A is less than B) or (A is greater than C and A is less than B)
   1. If true print A
   2. If false check if (B is greater than C and B is less than C) or (B is less than A or B is greater than C)
      1. If true print B
      2. If false, print C.
4. End

Flowchart:

