/\* Largest of 3 numbers\*/

START

INPUT 3 NUMBERS AS Num1, Num2, Num3

Max= Num1

If Num2>Max Max = Num2

If Num3>Max Max = Num3

PRINT “Largest of given 3 numbers = “Max

END

/\* Algorithm for finding the second largest number \*/

1. START

2. PRINT “HOW MANY NUMBERS?”

3. INPUT N

4. C = 1

5. PRINT “ENTER THE NUMBER”

6. INPUT A

7. MAX = A

8. C = C + 1

9. PRINT “ENTER THE NUMBER”

10. INPUT A

11. IF A > MAX THEN SMAX = MAX

MAX = A

ELSE SMAX = A

12. C = C + 1

13. PRINT “ENTER THE NUMBER”

14. INPUT A

15. IF A > MAX THEN SMAX = MAX

MAX = A

16. IF A > SMAX AND A < MAX THEN SMAX = A

17. C = C + 1

18. IF C <= N THEN GO TO 13

19. PRINT “SECOND LARGEST NUMBER IS”

20. PRINT SMAX

21. STOP