

```
1 !PROBLEM 1
2 ! Name: Debasis Buxy
3 !PRN: 22020004154
4 !date: 29/6/21
5 !to find the largest of three integer numbers
6 program LARGEST3
7     implicit none
8     integer :: A, B, C
9     integer :: MAXN
10
11     write(*,*) "Enter three numbers: "
12     read(*,*) A, B, C
13     write(*,*) "Entered numbers are: ", A, B, C
14
15     MAXN = A !assume A to be largest
16     if ( B > MAXN ) then !compare with B
17         MAXN = B
18     end if
19     if ( C > MAXN ) then !compare with C
20         MAXN = C
21     end if
22     write(*,*) MAXN, "is the largest"
23 end program LARGEST3
```