

EX 2A

PROGRAM TO DISPLAY BIGGEST OF TWO NUMBERS

DATE:

AIM:

ii] Program to check biggest of three numbers

ALGORITHM:

Step 1:Start

Step 2:Read three numbers A,B & C

Step 3:If $A > B$, then go to step 6

Step 4:If $B > C$, then print B & go to step 8

Step 5:print C is greatest & go to step 8

Step 6:If $A > C$, then print A is greatest & go to step 8

Step 7:Print C is greatest

Step 8:end

PROGRAM:

```
#include <stdio.h> void
main()
{ int A,B,C;
  printf("Enter 3 integer number \n");
  scanf("%d",&A);
  scanf("%d",&B);
  scanf("%d",&C); if(A>B){
    if(A>C){
      printf(" %d is the Greatest Number \n",A);
    } else{
      printf("%d is the greatest Number \n",C);
    }
  }
}
```

```
    }  
  } else{ if(B>C){  
      printf("%d is the greatest Number \n",B );  
      } else{ printf("%d is the greatest  
Number \n", C);  
      }  
  }  
}
```

OUTPUT:

Enter three numbers: -4.5
3.9
5.6
5.60 is the largest number.

RESULT:

Thus the C Program to display the personal details has been executed and the output was verified.