

2(b).FIND THE GREATEST OF 3NOS

Aim:

To write a c program to find the greatest of 3nos.

Algorithm:

Step 1:Start the program.

Step 2:Get three inputs from user.

Step 3:compare the three inputs.

Step 4.Display the greatest of three inputs.

Step 5:End the program

Program coding:

```
#include<stdio.h>
#include<conio.h>
void main()
{
int a,b,c;
printf("\n enter the value of a,b,c");
scanf("%d%d%d",&a,&b,&c);
if(a>b&&a>c)
printf("\n %d is greatest",a);
else if(b>a&&b>c)
printf("\n %d is greatest",b);
else
printf("\n %d is greatest",c);
getch();
}
```

Output:

```
enter the value of a,b,c:4 5 6
```

```
6 is greatest
```