

Aim: Write and execute each the following programs each using if-else, if-else ladder.

Theory:

1. To Find larger of three integer numbers.

Code:

```
#include <stdio.h>
#include <conio.h>
int main() {
    int a, b, c;
    printf("Enter the three numbers : ");
    scanf("%d %d %d", &a, &b, &c);

    if (a > b && a > c) {
        printf("%d is the largest number of the three.", a); }
    else if (b > a && b > c) {
        printf("%d is the largest number of the three.", b); }
    else if (c > a && c > b) {
        printf("%d is the largest number of the three.", c); }
}
```

2. To identify whether a person is a voter or not.

Code:

```
#include <stdio.h>
#include <conio.h>
int main() {
    int age;
```

```
printf("Enter your age : ");  
scanf("%d", &age);  
  
if (age > 18) {  
    printf("You are eligible to vote");  
else { }  
else {  
    printf("You are not eligible to vote");  
}  
}  
  
return 0;  
}
```

Conclusion :

Hence, I wrote and executed the above programs using if-else and ~~nested~~ if-else ladder.