

## Task 01

```
#include <stdio.h>

int main(){

    int Age;

    printf("PLease enter your age: ");

    scanf("%d", &Age);

    if(Age >= 18)

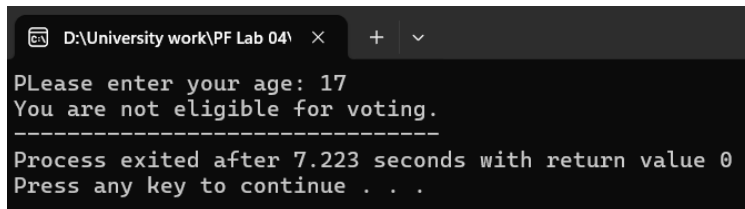
        {printf("You are eligible for voting.");}

    else

        {printf("You are not eligible for voting.");}

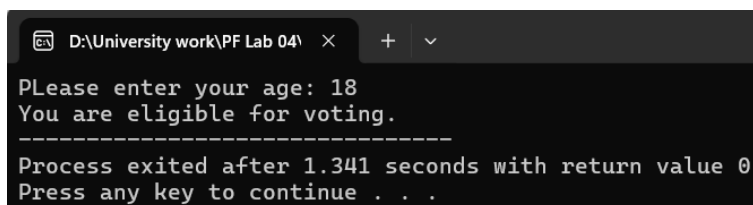
    return 0;

}
```



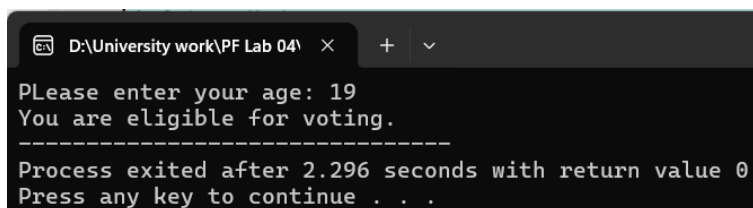
D:\University work\PF Lab 04\ × + ▾

PLease enter your age: 17  
You are not eligible for voting.  
-----  
Process exited after 7.223 seconds with return value 0  
Press any key to continue . . .



D:\University work\PF Lab 04\ × + ▾

PLease enter your age: 18  
You are eligible for voting.  
-----  
Process exited after 1.341 seconds with return value 0  
Press any key to continue . . .



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PLease enter your age: 19  
You are eligible for voting.  
-----  
Process exited after 2.296 seconds with return value 0  
Press any key to continue . . .

## Task 02

```
#include <stdio.h>

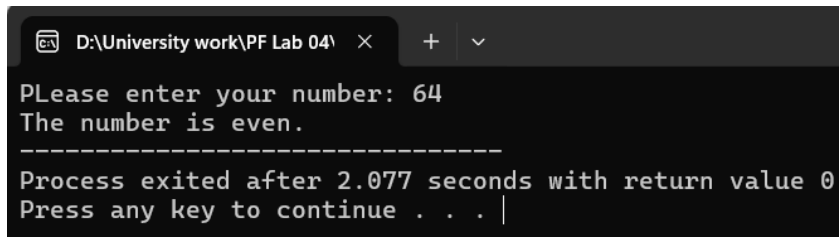
int main(){
    int Num;

    printf("PLease enter your number: ");

    scanf("%d", &Num);

    if(Num%2 == 0)
        {printf("The number is even.);}
    else
        {printf("The number is odd.);}

    return 0;
}
```



```
D:\University work\PF Lab 04\ x + v
PLease enter your number: 64
The number is even.
-----
Process exited after 2.077 seconds with return value 0
Press any key to continue . . . |
```

## Task 03

```
#include <stdio.h>

int main(){
    int Num1, Num2, Num3;

    printf("PLease enter The first number. ");

    scanf("%d", &Num1);

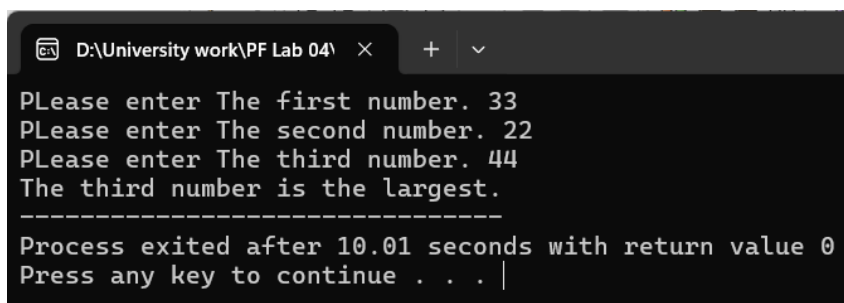
    printf("PLease enter The second number. ");

    scanf("%d", &Num2);

    printf("PLease enter The third number. ");
```

```
scanf("%d", &Num3);
if(Num1 > Num2)
{
    if(Num1 > Num3)
    {printf("The first number is the largest.");}
    else
    {printf("The third number is the largest.");}
}
else
{
    if(Num2>Num3)
    {printf("The second number is the largest.");}
    else
    {printf("The third number is the largest.");}
}

return 0;
}
```



```
D:\University work\PF Lab 04\ x + v
Please enter The first number. 33
Please enter The second number. 22
Please enter The third number. 44
The third number is the largest.
-----
Process exited after 10.01 seconds with return value 0
Press any key to continue . . . |
```