

PF lab 4 Tasks (3)

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Task 1

```
#include<stdio.h>

int main()
{
    int age;

    printf ("Enter your age\n");

    scanf ("%d",&age);

    if (age>=18)
    {
        printf ("Eligible\n");
    }

    else
    {
        printf ("Not eligible\n");
    }

    return 0;
}
```

C:\Users\Anas Ali Khan\Documents\Pf lab4 task1.exe

Enter your age

19

Eligible

Process exited after 5.948 seconds with return value 0

Press any key to continue . . .

Task 2

```
#include<stdio.h>

int main()
{
    int num;

    printf ("Enter a number\n");

    scanf ("%d",&num);

    if (num%2==0)
    {
        printf ("Number is even\n");
    }
    else
    {
        printf ("Number is odd\n");
    }

    return 0;
}
```

C:\Users\Anas Ali Khan\Documents\Pf lab4 task2.exe

Enter a number

7

Number is odd

Process exited after 2.113 seconds with return value 0

Press any key to continue . . .

Task 3

```
#include<stdio.h>

int main()
{
    int num1,num2,num3;

    printf ("Enter three numbers\n");

    scanf ("%d%d%d",&num1,&num2,&num3);

    if (num1>num2 && num1>num3)
    {
        printf ("%d is greatest\n",num1);
    }

    else if (num2>num1 && num2>num3)
    {
        printf ("%d is greatest\n",num2);
    }

    else
    {
        printf ("%d is greatest\n",num3);
    }

    return 0;
}
```

C:\Users\Anas Ali Khan\Documents\Pf lab4 task3.exe

Enter three numbers

2

9

3

9 is greatest

Process exited after 10.35 seconds with return value 0

Press any key to continue . . .