

Task 1:

```
#include <stdio.h>

void main(){
    char check;
    do{
        printf("\n- Chooes Task :\n1-Task 1.\n2-Task 2.\n\n\tYour task is : ");
        int task;
        scanf("%d",&task);

        switch(task){
            case 1:
                printf("-----Task 1-----\n\n");
                //write a prograam take 2 number from user and compare with ternary
                int num_1 , num_2;
                printf("Enter first number : ");
                scanf("%d",&num_1);
                printf("Enter second number : ");
                scanf("%d",&num_2);
                (num_1==num_2)?(printf("%d equal %d",num_1,num_2)):(num_1>num_2)?
                (printf("%d bigger than %d",num_1,num_2)):(printf("%d lower than %d",num_1,num_2));
                break;
        }
    } while (check != 'Y');
```

```
- Chooes Task :
1-Task 1.
2-Task 2.

\tYour task is : 1
-----Task 1-----

Enter first number : 3
Enter second number : 5
3 lower than 5

If you want try again enter [Y]
or click any button to exit !!!
Choice is : Y

- Chooes Task :
1-Task 1.
2-Task 2.

\tYour task is : 1
-----Task 1-----

Enter first number : 6
Enter second number : 6
6 equal 6

If you want try again enter [Y]
or click any button to exit !!!
Choice is : Y

- Chooes Task :
1-Task 1.
2-Task 2.

\tYour task is : 1
-----Task 1-----

Enter first number : 9
Enter second number : 2
9 bigger than 2

If you want try again enter [Y]
or click any button to exit !!!
```

Task 2:

```
case 2 :
    printf("-----Task 2-----\n\n");
    //writet a program to check number even or odd (ternany only)
    int num ;
    printf("Enter a number : ");
    scanf("%d",&num);
    (num%2 == 0)?(printf("%d is even",num)):(printf("%d is odd",num));
    break;

default:
    printf("Wrong number!!! \nplease try again \n");
    break;
}
printf("\n\nIf you want try again enter [Y]\nor click any button to exit !!!\n\tChoice is : ");
scanf(" %c", &check);
}
while(check == 'Y');
```

```
- Chooes Task :
1-Task 1.
2-Task 2.

          Your task is : 2
-----Task 2-----

Enter a number : 6
6 is even

If you want try again enter [Y]
or click any button to exit !!!
          Choice is : Y

- Chooes Task :
1-Task 1.
2-Task 2.

          Your task is : 2
-----Task 2-----

Enter a number : 9
9 is odd

If you want try again enter [Y]
or click any button to exit !!!
          Choice is : N
PS H:\NTI\C_language\assignment> gcc .\task_1.c
```