ASSIGNMENT:

TASK 1

1. Binary Operator

Bitwise operations are contrasted by [byte-level](https://en.wikipedia.org/wiki/Byte) operations which characterize the bitwise operators' logical counterparts, the AND, OR and NOT operators.

Ex-

Bitwise AND:

#include<stdio.h>

#include<conio.h>

void main()

{

int a=12,b=25;

printf(“Output=%d”,a&b);

getch();

}

Output=8

1. Ternary Operator

Ternary operator returns a value, it does not execute it. It can be used to replace a short if-else statement. A nested ternary operator is allowed. It will be evaluted from right to left.

Ex:

#include<stdio.h>

#include<conio.h>

{

int a=10,b=20,c;

c=(a<b)?a:b;

printf(“%d”,c);

getch;

}

Output=10

TASK 2:

#include<conio.h>

#include<stdio.h>

void main()

{

int a,b,add,subtract,multiply;

float divide,percentage;

printf(“Enter a no.:”);

scanf(“%d%d”,&a,&b”);

add=a+b;

printf(“\n The add of a and b=%d”,add);

subtract=a-b;

printf(“\n The divide of a and b=%d”,divide);

multiply=a\*b;

printf(“\n The multiply of a and b=%d”,multiply);

divide=(float)(a/b);

printf(“\n The divide of a and b=%f”,divide);

percentage=(float)(add\*0.5);

printf(“\n The percentage of a and b=%f”,percentage);

getch();

}