Name:-   Patel Ayush Padminkumar
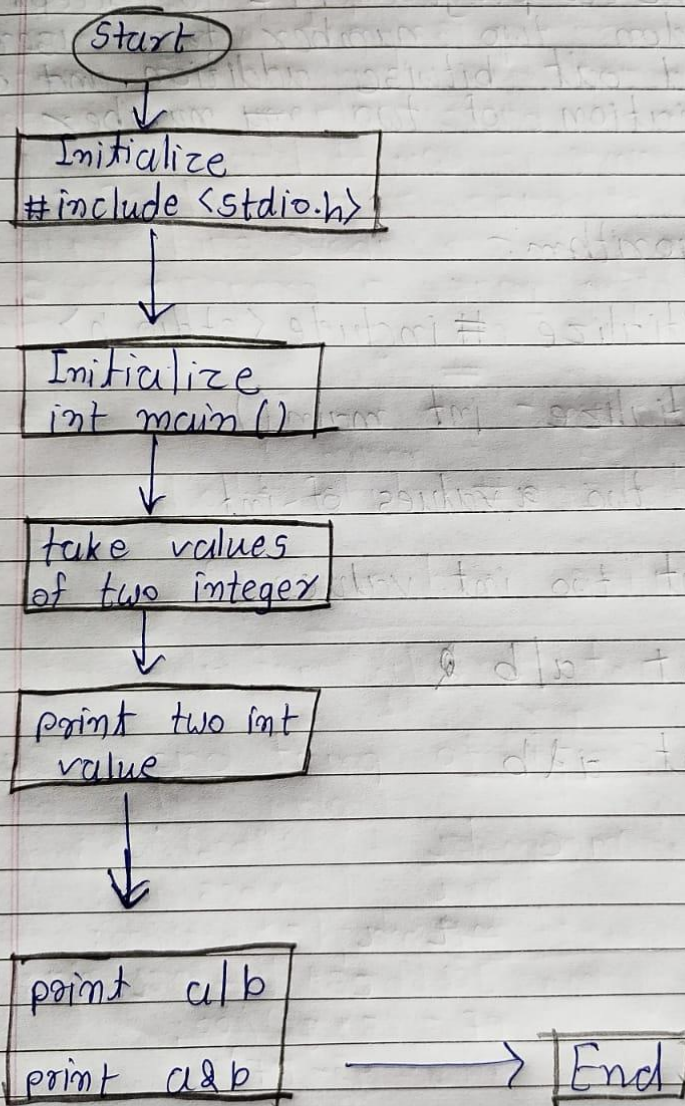Branch:- Cyber security (13)
Batch :-   CS 32

Practical-5

☆ Practical 5:-

⇒ Make a program in C to accept any random two number from user. Find out bitwise addition and multiplication of two my number.

⇒ Algorithm:-

1) Initialize # include <stdio.h>

2) Initialize int main ()

3) take two a values of int

4) print two int value

5) print a/b &

6) print a&b.

⇒ flowchart:-

```
        ⬭ Start

    ┌──────────────────┐
    │ Initialize       │
    │ #include <stdio.h>│
    └──────────────────┘

    ┌──────────────────┐
    │ Initialize       │
    │ int main ()      │
    └──────────────────┘

    ┌──────────────────┐
    │ take values      │
    │ of two integer   │
    └──────────────────┘

    ┌──────────────────┐
    │ print two int    │
    │ value            │
    └──────────────────┘

    ┌──────────────────┐
    │ print a|b        │
    │                  │       ┌─────┐
    │ print a&b    ───────────→│ End │
    └──────────────────┘       └─────┘
```

Code:-
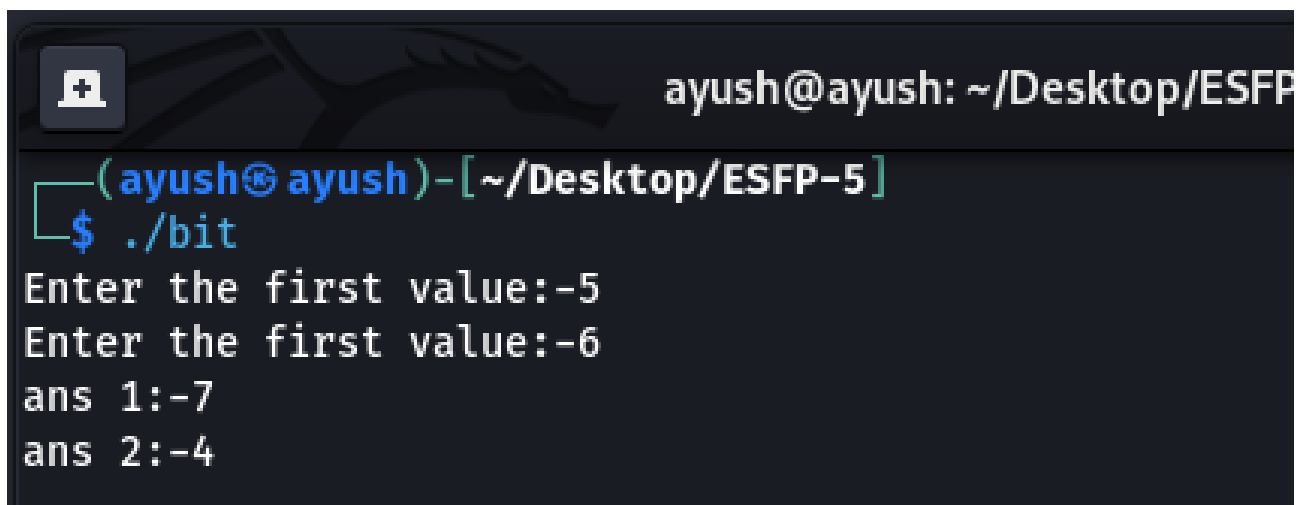
```c
#include<stdio.h>

int main()

{

int a,b;

printf("Enter the first value:-");

scanf("%d",&a);

printf("Enter the first value:-");

scanf("%d",&b);

printf("ans 1:-%d\n",a|b);

printf("ans 2:-%d",a&b);


}
```

Output:-