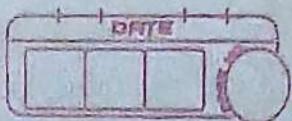
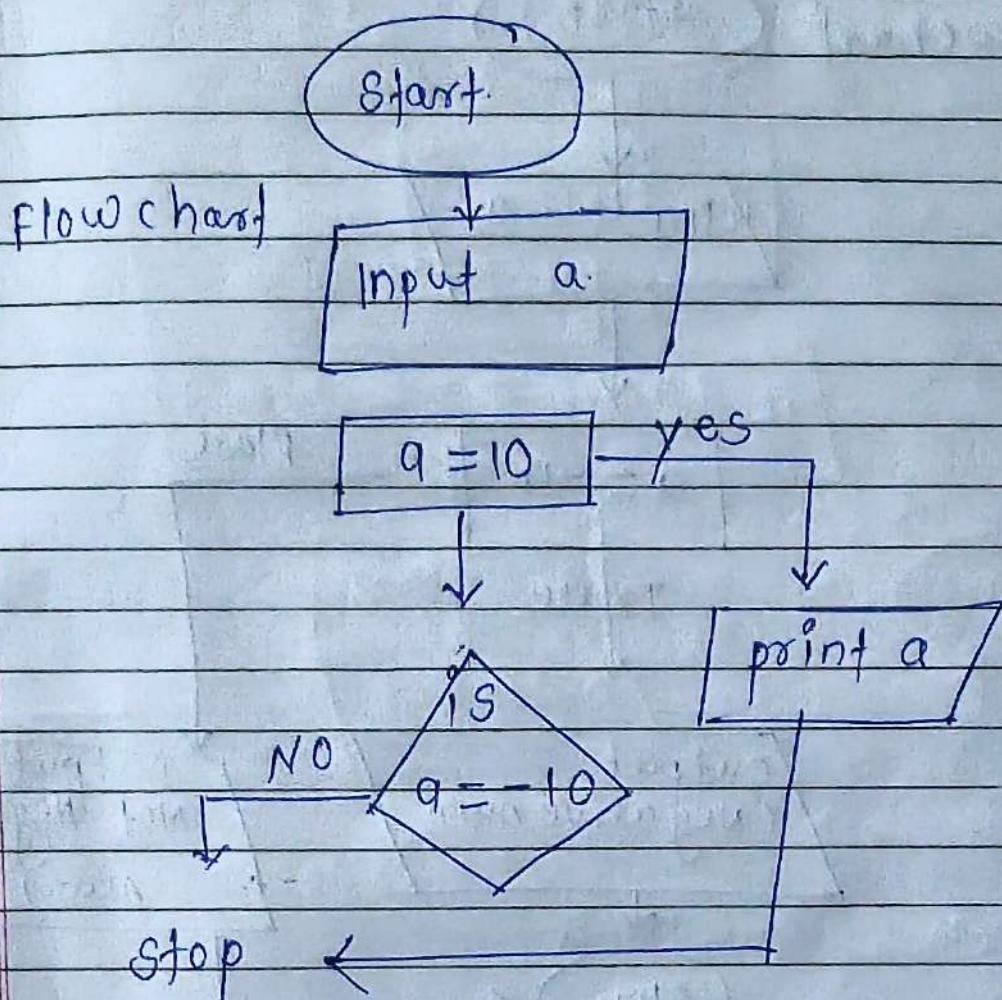


Assignment 01



1) check positive Number.

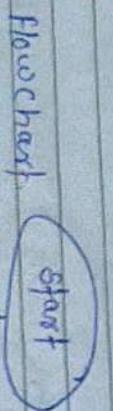


logic

class Question {

```
public static void main (String args[]){  
    int a = 10;  
    if (a <= 0)  
    {  
        System.out.println ("positive number");  
    }  
    else { System.out.println ("Not positive,");  
    }  
}
```

2) check Negative number.



True
 $a = -11$ — False

Output
(Negative num)

int a = 17

logic

```
class Questions {  
    public static void main(String args){  
        int a = 17  
    }  
}
```

If ($a \% 2 == 0$)

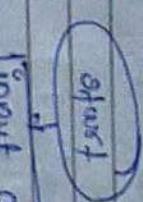
```
    System.out.println("Even number");
```

else

```
    System.out.println("Odd number");
```

```
class Question2 {  
    public static void main(String args){  
        int a = -11  
        if (a >= 0) {  
            System.out.println("Not negative number")  
        } else {  
            System.out.println("Negative number")  
        }  
    }  
}
```

3) check odd or Even Number



Flow chart

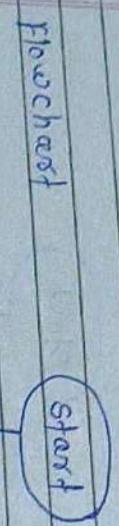
b) print Area of a rectangle.

```

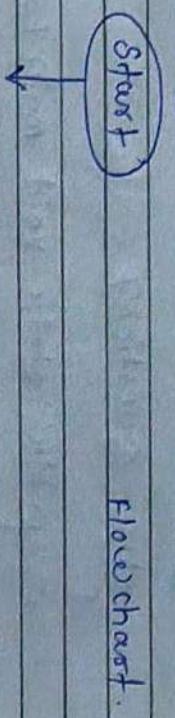
    {
        public static void main (String [] args)
        {
            int len = 10;
            int breath = 20;
        }
    }

```

845 term . out . println ("Area of rectangle
" + len * breath));

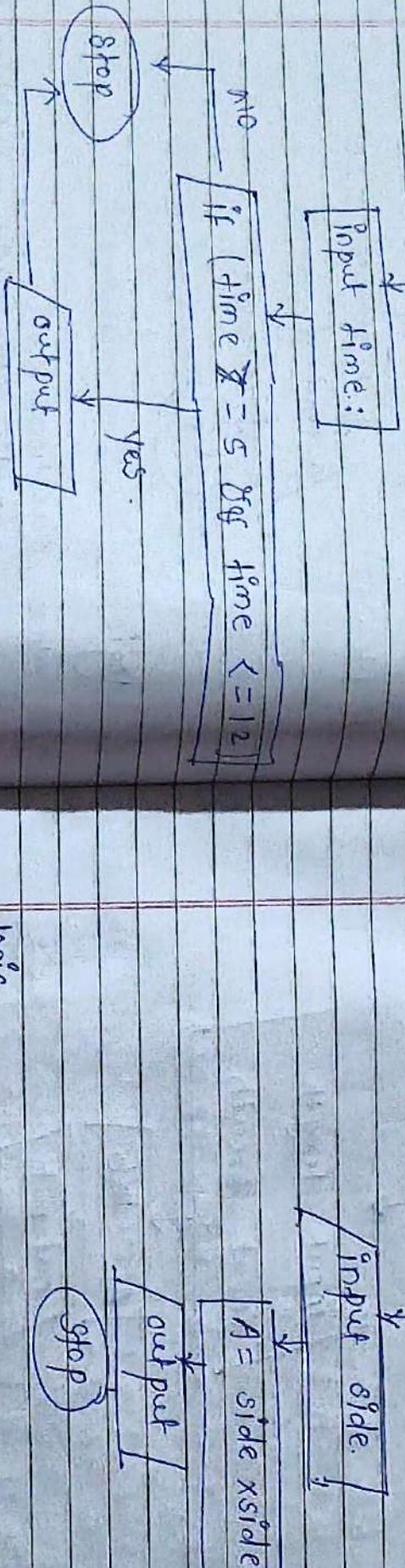


7) Find the largest of three numbers.



5) print Area of a square.

Flowchart.



logic

class Question5 {

```
public static void main (String args)
{
```

```
int side = 10;
```

```
System.out.println ("Area of square' +
```

```
side * side );
```

```
If ( time >= 5 && time <= 12 )
```

```
{
```

```
System.out.println ("Good morning")
```

```
}
```

```
}
```

4) Display good morning message during time.

logic

class Question7

{

public static void main (String args)

int a = 10;

int B = 20;

int c = 30;

if (a >= b && a >= c)

{

System.out.println ("largest number
is : " + a);

}

else if (b >= a && b >= c)

{

System.out.println ("largest number
is : " + b);

}

else {

System.out.println ("largest number
is : " + c);

}

}

}