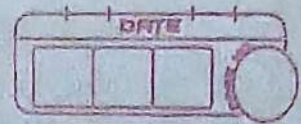
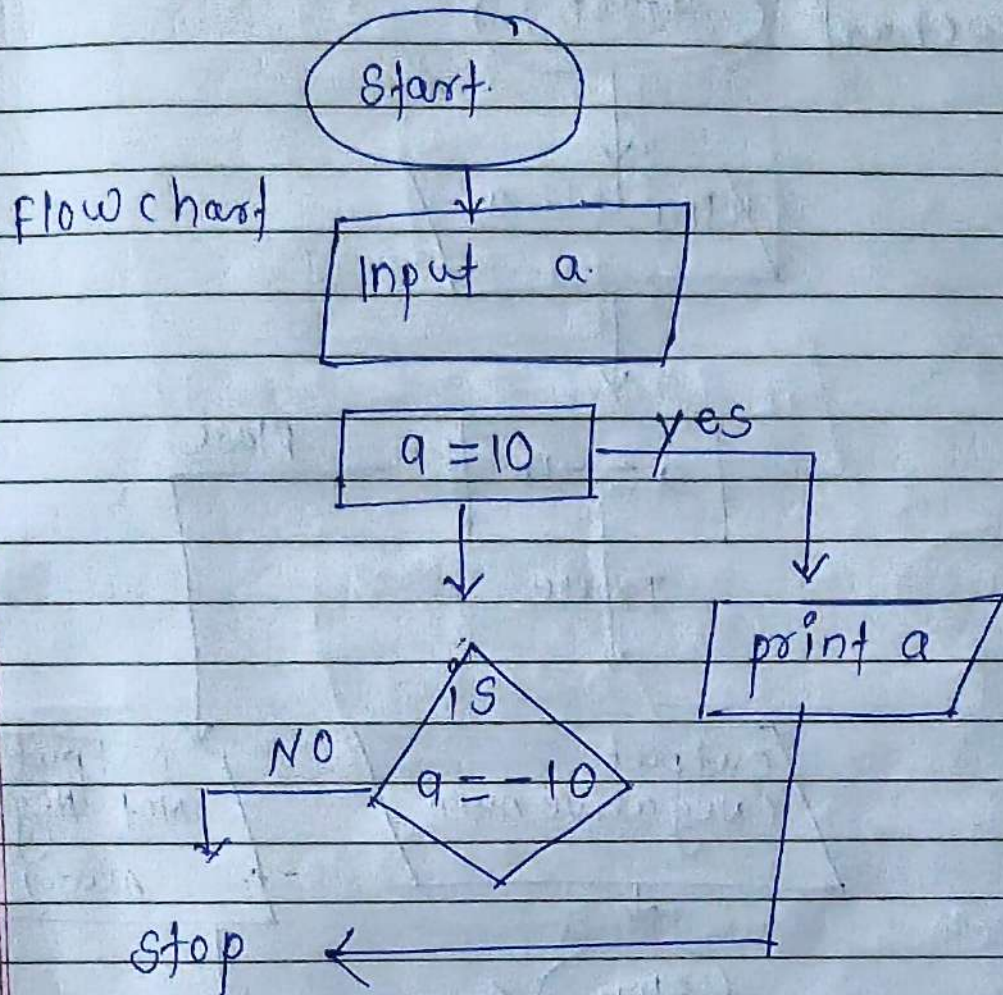


Assignment 01



1) check positive Number.



logic

```
class Question {
```

```
    public static void main (String args[]) {  
        int a = 10;
```

```
        if (a <= 0)
```

```
        {
```

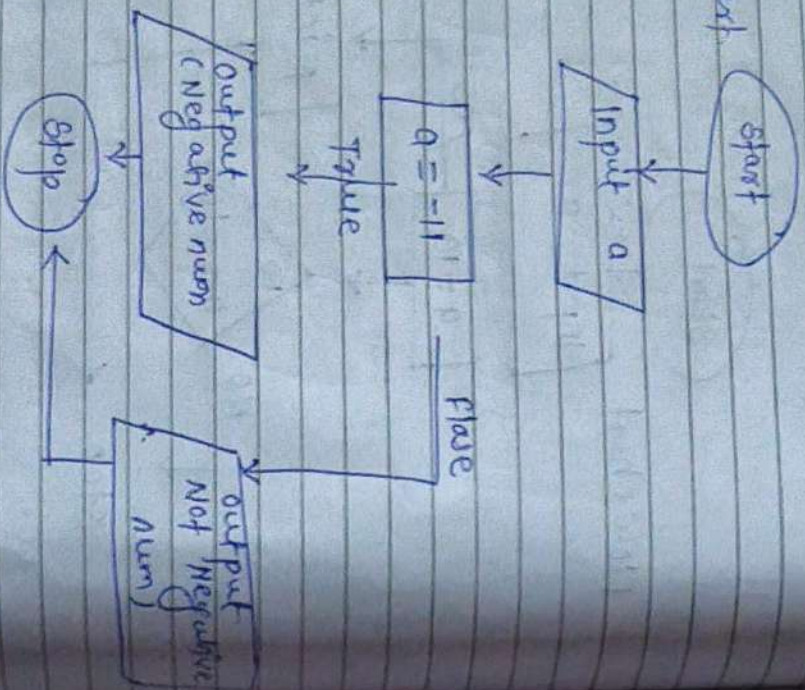
```
            System.out.println ("positive number");
```

```
        }
```

```
        else { System.out.println ("Not positive number,");
```


2) check Negative number.

Flowchart



logic

class Question2 {

public static void main (String args[]) {

int a = -11

if (a < 0) {

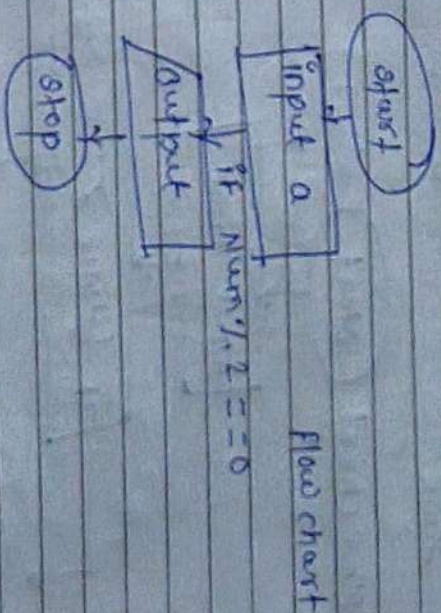
system.out.println ("Negative number")

} else {

system.out.println ("Not Negative number")

}

3) check odd or Even Number



logic

class Question3 {

public static void main (String args[]) {

int a = 17

if (a%2 == 0) {

system.out.println ("Even number")

}

else {

system.out.println ("odd number")

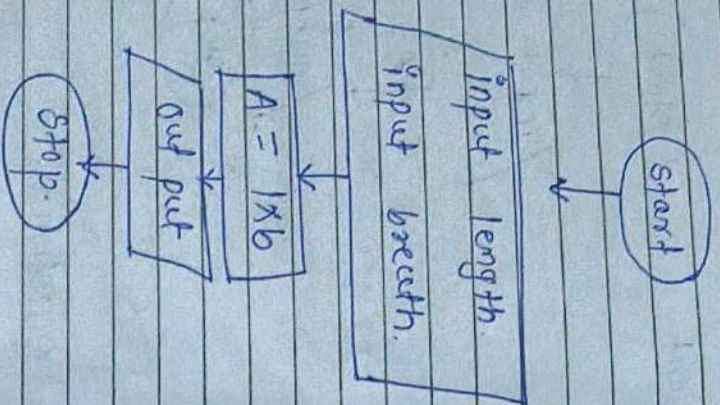
}

}

}

6) print Area of a Rectangle.

Flowchart



logic

class question 6 {

public static void main (String[] args)

{ int len = 10;

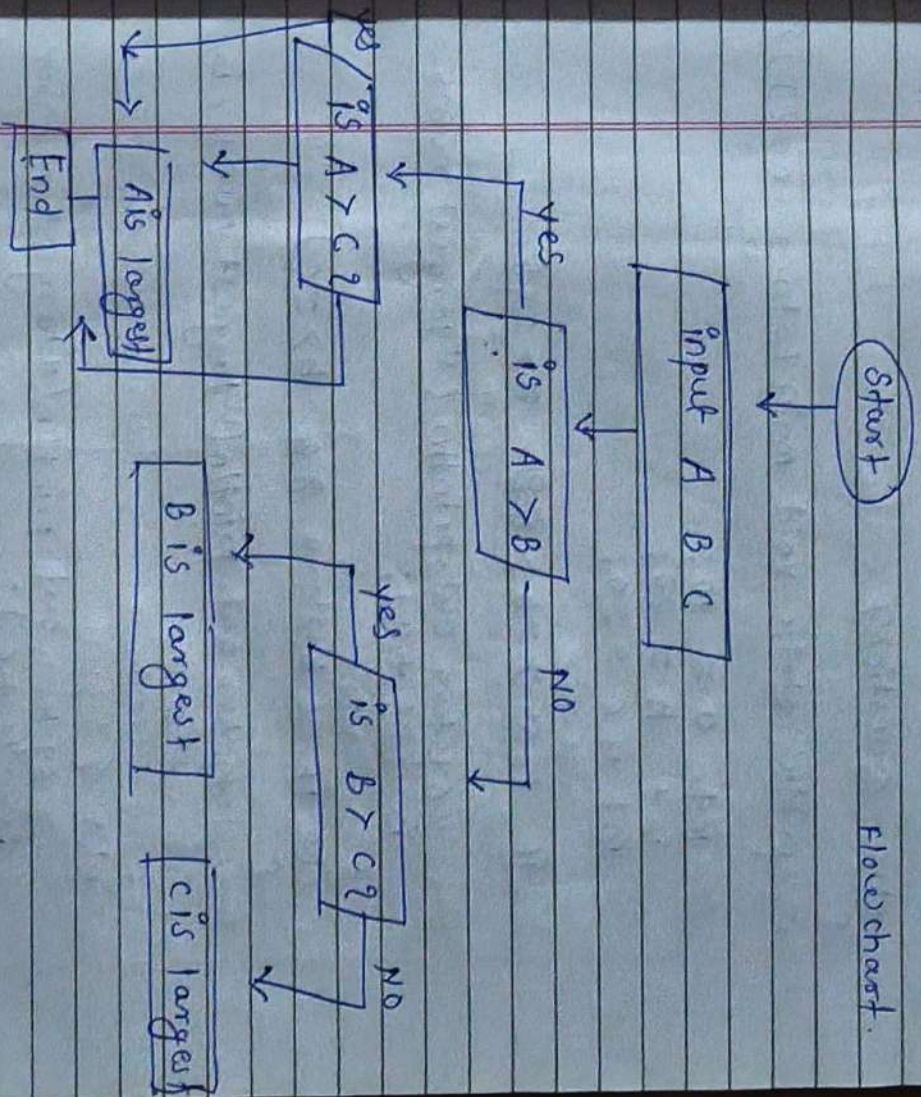
int breadth = 20;

System.out.println("Area of Rectangle" + len * breadth);

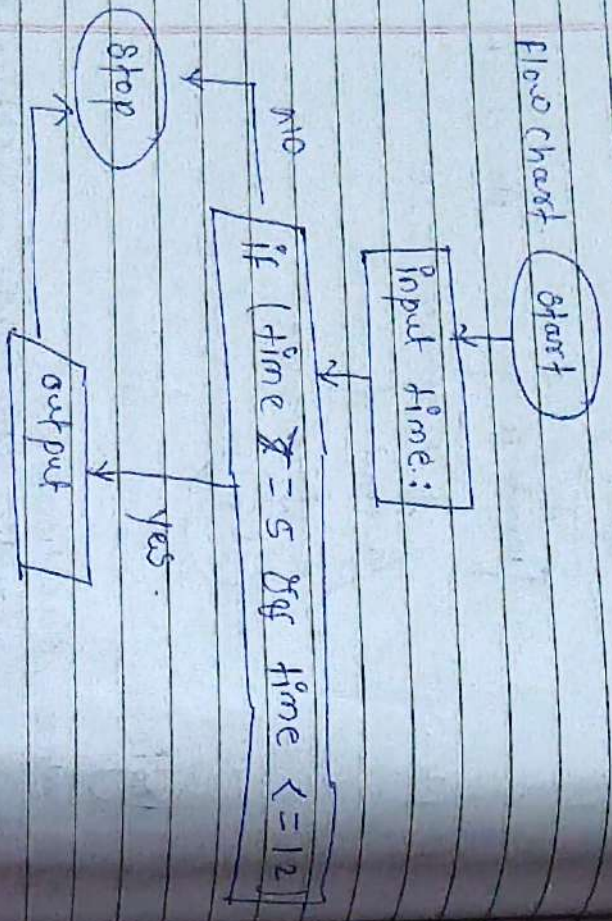
}

7) Find the largest of three numbers.

Flowchart



4) Display good morning Message based on time.



logic

```
class Question4 {
```

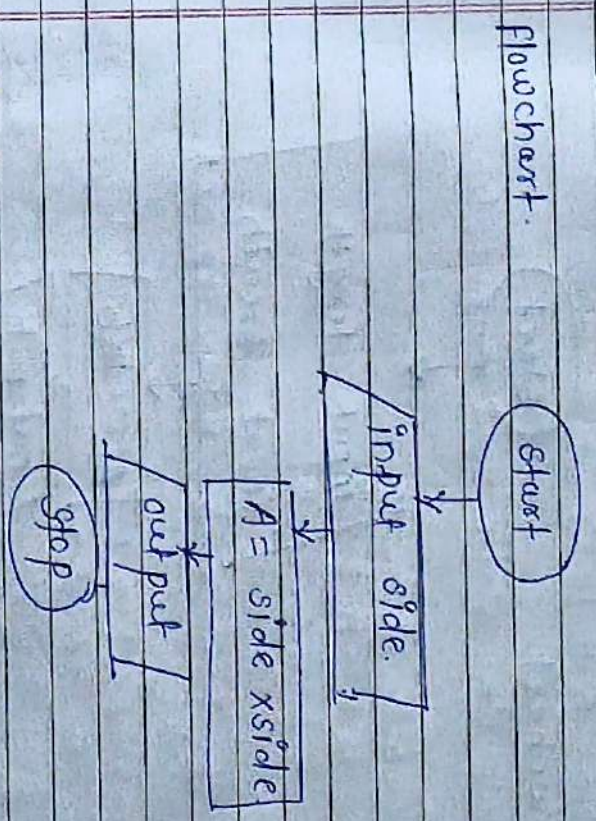
```
    public static void main (String args[]) {
```

```
        int time = 7 PM;
```

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

```
        {
            system.out.println ("Good morning");
        }
    }
}
```

5) print Area of a square.



logic

```
class Question5 {
```

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

```
        int side = 10;
```

```
        system.out.println ("Area of square is " + side * side);
    }
}
```


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
+ b);

}

else {

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

}

}

}