

Week-02

Flow Control Statements

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Program 1:

```
import java.util.*;

public class movie{
    public static void main(String args[]){
        Scanner obj = new Scanner(System.in);
        int ap = obj.nextInt();
        int cr = obj.nextInt();
        if (ap < 2 || cr < 2){
            System.out.println("No");
        }
        else if( ap < 2 || cr > 8){
            System.out.println("No");
        }
        else if( ap > 8 && cr > 2){
            System.out.println("Yes");
        }
        else{
            System.out.println("Maybe");
        }
    }
}
```

Program 2:

```
import java.util.*;
```

```

public class movie{
    public static void main(String args[]){
        Scanner obj = new Scanner(System.in);
        int ap = obj.nextInt();
        int cr = obj.nextInt();
        if (ap < 2 || cr < 2){
            System.out.println("No");
        }
        else if( ap < 2 || cr > 8){
            System.out.println("No");
        }
        else if( ap > 8 && cr > 2){
            System.out.println("Yes");
        }
        else{
            System.out.println("Maybe");
        }
    }
}

```

Program 3:

```

import java.util.Scanner;
public class Main{
    public static void main(String args[])
    {
        Scanner sc = new Scanner(System.in);
        int day = sc.nextInt();
        boolean ws=sc.nextBoolean();
        String t;
        if(ws){
            if(day>1&&day<7)
                t="7:00";
            else
                t="9:00";
        }
        else{
            if(day>1&&day<7)
                t="5:00";
            else

```

```
        t="6:00";  
    }  
    System.out.println(t);  
}  
}
```