Control Statement

Date: 1st Feb 2024

```java
package Control_Statement;

public class example4_nested_if1
{
    public static void main(String[] args)
    {

        int PEM=350;

        if(PEM>=300)              //outer if
        {
            System.out.println("Eligible for mains Exam");
            int MEM=700;

            if(MEM>=800)          //inner/nested if
            {
                System.out.println("Got selected");
            }
        }



//          if()             //outer if
//          {
//                  if()      //inner/nested if
//                  {
//
//                  }
//          }


    }
}
```

```java
package Control_Statement;

public class example4_nested_if2
{
        public static void main(String[] args)
        {

                int PEM=200;

                //200>=300
                if(PEM>=300)            //outer if
                {
                        System.out.println("Eligible for mains Exam");
                        int MEM=700;

                        //700>=800
                        if(MEM>=800)        //inner/nested if
                        {
                                System.out.println("Got selected");
                        }
                        else
                        {
                                System.out.println("rejected from mains exam");
                        }
                }
                else
                {
                        System.out.println("not Eligible for mains Exam");
                }

        }
}
```