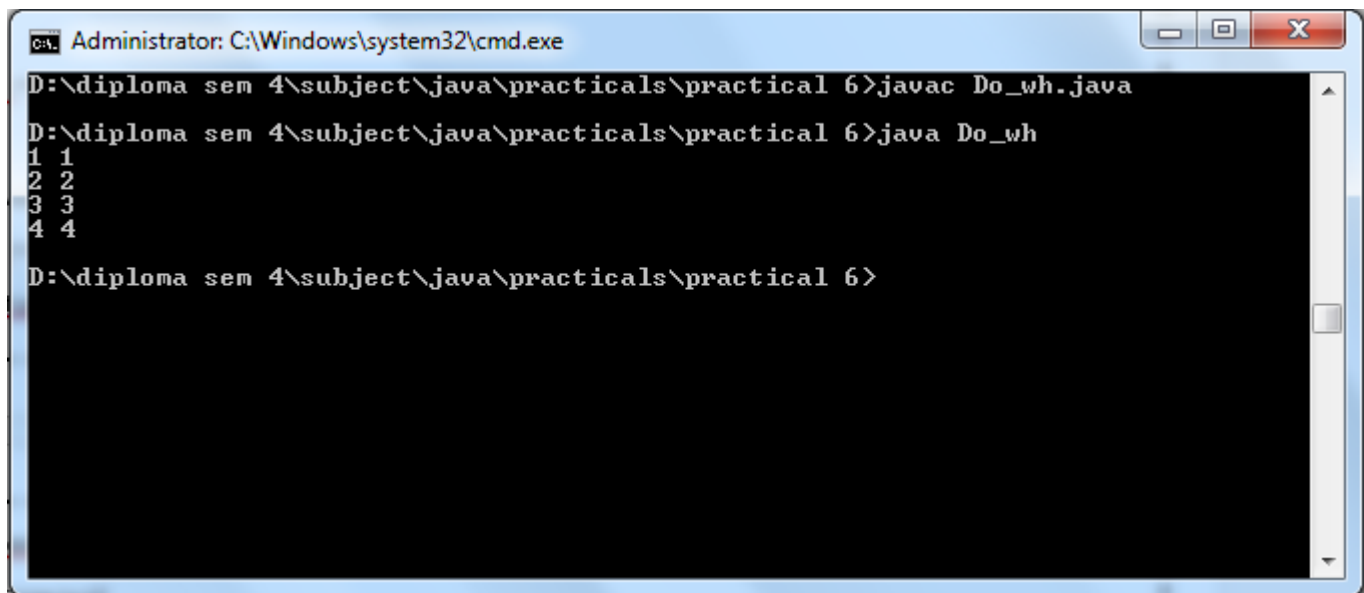


Practical 6 :

Code :

```
class Do_wh{  
    public static void main(String[] args) {  
        int i=1,j=1;  
        do{  
            System.out.println(i+" "+j);  
            i++;  
            j++;  
        }while(i<=4 || j<=3);  
    }  
}
```

Output :



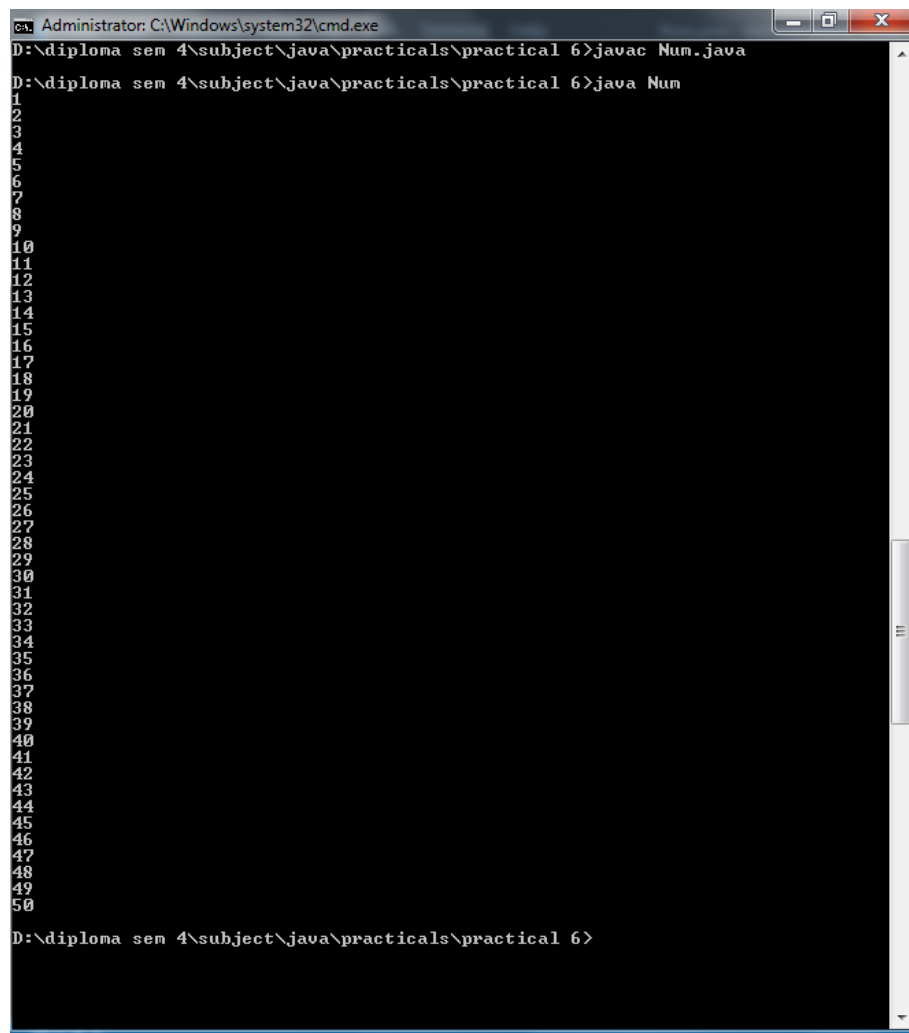
The screenshot shows a Windows command prompt window titled "Administrator: C:\Windows\system32\cmd.exe". The user has navigated to the directory "D:\diploma sem 4\subject\java\practicals\practical 6". The commands entered are "javac Do_wh.java" and "java Do_wh". The output of the program is displayed as four lines of space-separated integers: "1 1", "2 2", "3 3", and "4 4".

```
C:\Windows\system32\cmd.exe  
D:\diploma sem 4\subject\java\practicals\practical 6>javac Do_wh.java  
D:\diploma sem 4\subject\java\practicals\practical 6>java Do_wh  
1 1  
2 2  
3 3  
4 4  
D:\diploma sem 4\subject\java\practicals\practical 6>
```

Code :

```
class Num{  
    public static void main(String[] args) {  
        int i=1;  
        do{  
            System.out.println(i);  
            i++;  
        }while(i<=50);  
    }  
}
```

Output :



```
Administrator: C:\Windows\system32\cmd.exe  
D:\diploma sem 4\subject\java\practicals\practical 6>javac Num.java  
D:\diploma sem 4\subject\java\practicals\practical 6>java Num  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
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47  
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49  
50  
D:\diploma sem 4\subject\java\practicals\practical 6>
```