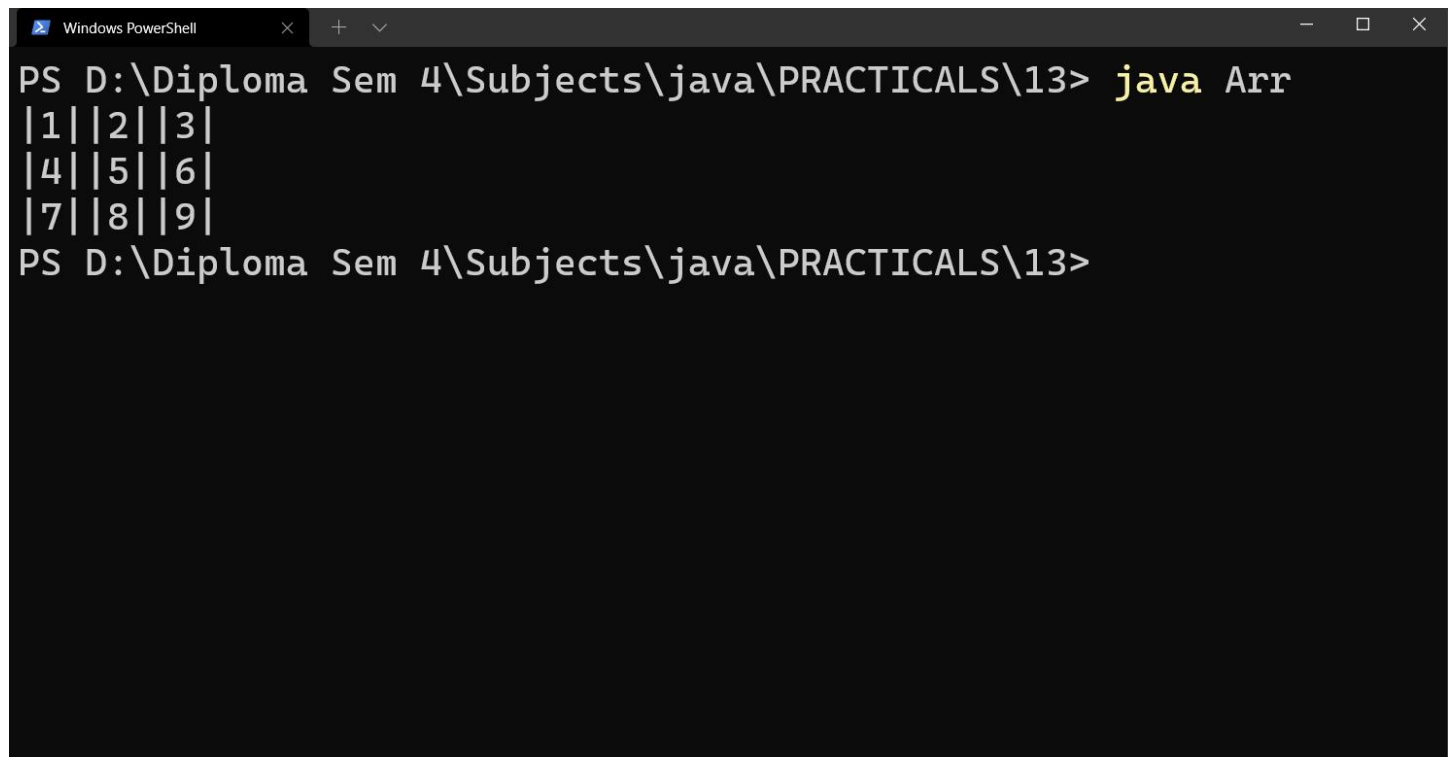


## Practical 13 :

Code :

```
public class Arr {  
    public static void main(String[] args) {  
        int[][] ar = {{1,2,3},{4,5,6},{7,8,9}};  
        //inta[] = new int[5];  
        for (int i = 0; i < 3; i++) {  
            for (int j = 0; j < 3; j++) {  
                System.out.print("|"+ar[i][j]+"|");  
            }  
            System.out.println();  
        }  
    }  
}
```

Output :



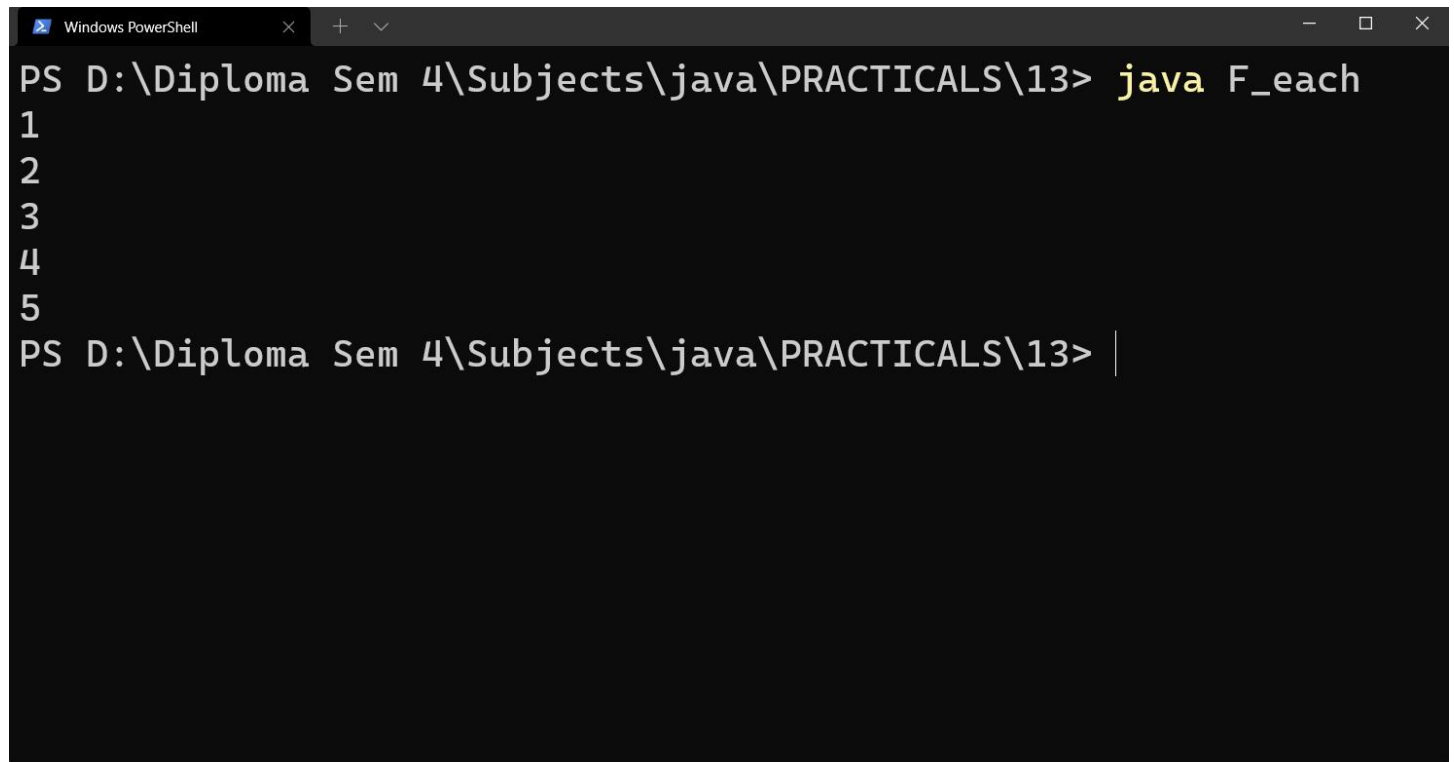
The screenshot shows a Windows PowerShell window with the following content:

```
PS D:\Diploma Sem 4\Subjects\java\PRACTICALS\13> java Arr  
|1||2||3|  
|4||5||6|  
|7||8||9|  
PS D:\Diploma Sem 4\Subjects\java\PRACTICALS\13>
```

Code :

```
public class F_each {  
    public static void main(String[] args) {  
        int[] a={1,2,3,4,5};  
        for(int i : a){  
            System.out.println(a[i-1]);  
        }  
    }  
}
```

Output :

A screenshot of a Windows PowerShell terminal window. The title bar shows 'Windows PowerShell' with standard window controls. The command prompt shows the directory 'D:\Diploma Sem 4\Subjects\java\PRACTICALS\13'. The command 'java F\_each' has been executed, resulting in the output '1', '2', '3', '4', and '5' on separate lines. The prompt is now waiting for the next command.

```
PS D:\Diploma Sem 4\Subjects\java\PRACTICALS\13> java F_each  
1  
2  
3  
4  
5  
PS D:\Diploma Sem 4\Subjects\java\PRACTICALS\13> |
```