④ Nested For_loop:

```
for (i=0; i≤10; i++)
{
    for(j=0; j≤=10; J++)
    {
        // statements
    }
}
```

outer loop → eg: for (i=1; i≤=3; i++) → Row details

inner loop → for (j=1; j≤=3; J++) → column details

sysout (i + " " +j);

Row & column case

· Nested For loop we will use (i≤=3 j≤=3) (i≤=4 j≤= (j)

```
1
2  3        n=1
             syp(n)
4  5  6      n++

7  8  9  10
```

```
(i≤=3
 j≤=3) (+ " " +j)
11
12
13
─
21
22
31
32
33
```

```
(i≤=4
 j≤=i)
+
+  +    (*)
+  +  +
+  +  +
```

```
(i≤=3
 j≤=3)
+  +  +
+  +  +
+  +  +
```

```
(i≤=4
 j≤=
  (j)
1
1  2
1  2  3
1  2  3
```

Selenium
For / for each