# Assignment-6

**Objective: Nested loops (printing various formats)**

1. Implement following structure:

```
1       2       3       4
1       2       3
1       2
1
1       2
1       2       3
1       2       3       4
```

2. Implement following structure:

```
A       A       A       A       A
        B       B       B       B
                C       C       C
                        D       D
                                E
                        D       D
                C       C       C
        B       B       B       B
A       A       A       A       A
```

**Objective: Loop control structure (while, do-while, for) with jump statements**

3. Implement following structure:

```
                                                    A
                                        A           B
                            A           B           C
                A           B           C           D
    A           B           C           D           E
                A           B           C           D
                            B           C           D
                                        B           C
                                        A           B
                                                    A
```

# Assignment-6

**Objective:  Loop control structure (while, do-while, for) with jump statements**

4. Implement following structure:

```
0 1 0 1 0
1 0 1 0
1 0 1
0 1
0
```

5. Implement following structure:

```
1 1 1 1 1
 2 2 2 2
  3 3 3
   4 4
    5
```