## Output:

```
"C:\Users\DELL\OneDrive\Documents\Programs\VS_Code\.vscode\CSE 282\Exp-04\Lab01.exe"
Number of nodes: 11
Enter the edge connections:
50 17
17 12
12 9
12 14
17 23
23 19
50 72
72 54
54 67
72 76
Tree Connections:
Node :50 --> 17 72
Node :17 --> 50 12 23
Node :12 --> 17 9 14
Node :9 --> 12
Node :14 --> 12
Node :23 --> 17 19
Node :19 --> 23
Node: 72 --> 50 54 76
Node :54 --> 72 67
Node :67 --> 54
Node :76 --> 72
```

## (a) Tree 1

```
"C:\Users\DELL\OneDrive\Documents\Programs\VS_Code\.vscode\CSE 282\Exp-04\Lab01.exe"
Number of nodes: 11
Enter the edge connections:
1 3
3 5
5 4
4 11
3 2
2 7
7 9
2 8
8 13
13 12
Tree Connections:
Node :1 --> 3
Node :3 --> 1 5 2
Node :5 --> 3 4
Node :4 --> 5 11
Node :11 --> 4
Node :2 --> 3 7 8
Node :7 --> 2 9
Node :9 --> 7
Node :8 --> 2 13
Node :13 --> 8 12
Node :12 --> 13
```