1	square	large	blue	Initialized
2	square	large	yellow	Added Node
3	square	large	red	Added Node
4	square	large	orange	Added Node
5	square	large	green	Added Node
6	circle	large	blue	Added Node
7	circle	large	yellow	Added Node
8	circle	large	red	Merged
9	circle	large	orange	Merged
10	circle	large	green	Formed New Subtree

1	square	large	blue	Initialized
2	circle	large	blue	Added Node
3	square	large	yellow	Added Node
4	circle	large	yellow	Added Node
5	square	large	red	Added Node
6	circle	large	red	Merged
7	square	large	orange	Merged
8	circle	large	orange	Added Node
9	square	large	green	Added Node
10	circle	large	green	Added Node

1	circle	large	blue	Initialize d
2	circle	large	yellow	Added Node
3	circle	large	red	Added Node
4	square	large	blue	Added Node
5	square	large	yellow	Added Node
6	square	large	red	Merged
7	square	large	orange	Formed New Subtree
8	square	large	green	Added Node
9	circle	large	orange	Merged
10	circle	large	green	Added Node