1. B+-tree insertion.

Given the above tree, show the resulting tree after inserting “E”. Draw the ending tree configuration, and the series of steps that you took to get there, e.g.:

- Inserted “XX” into node 1 “YY, YZ, ZZ”.
- Split 1 into 1 and 1’
- Inserted pointer to 1’ into node 2.
- Split node 2......
2. B+-tree deletion.

Given the above tree, show the resulting tree after deleting “H”. Draw the ending tree configuration, and the series of steps that you took to get there.