

The diagram illustrates a complex tree structure of mathematical expressions, likely related to combinatorics or algebra. The root node is labeled  $-1-245-42$ . It branches into several nodes, each with a label and a corresponding diagram of lines and dots. The labels include expressions like  $\text{MOD } -1-34-5-42$ ,  $220DP-1345-42$ ,  $-1-34542$ ,  $6-5-4312$ ,  $-1-3-245-4$ , and many others. The diagrams consist of vertical lines with dots placed at various heights, representing a combinatorial or algebraic structure.