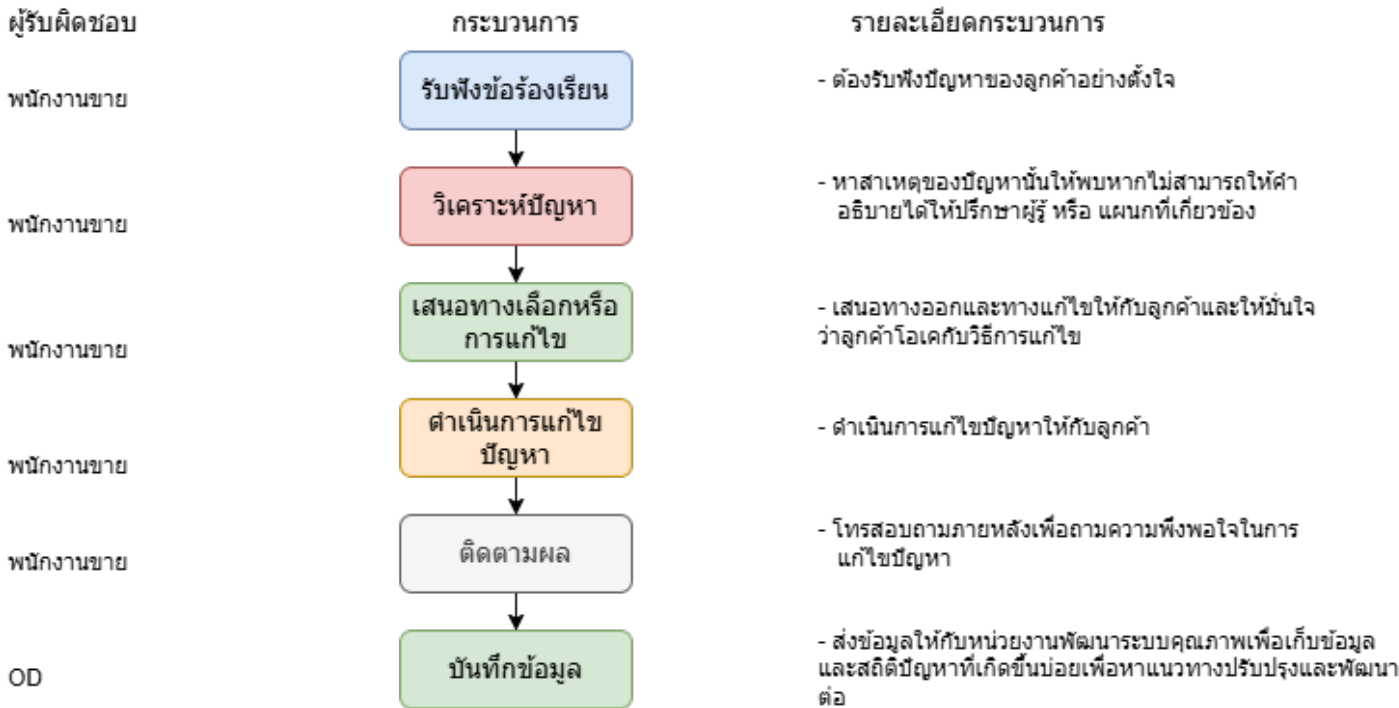


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## 1. ?????????????????

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- Diagram illustrating the construction of a Huffman tree. The root node branches into two internal nodes. The left internal node branches into a leaf node 'a' and another internal node. This second internal node branches into leaf nodes 'b' and 'c'. The right internal node of the root branches into leaf nodes 'd' and 'e'. The final tree structure is shown with all nodes as rectangles, with leaf nodes containing their respective letters.







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