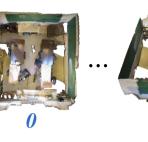
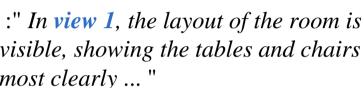
Input 3D Scene **Query**: " a brown leather chair located under the first

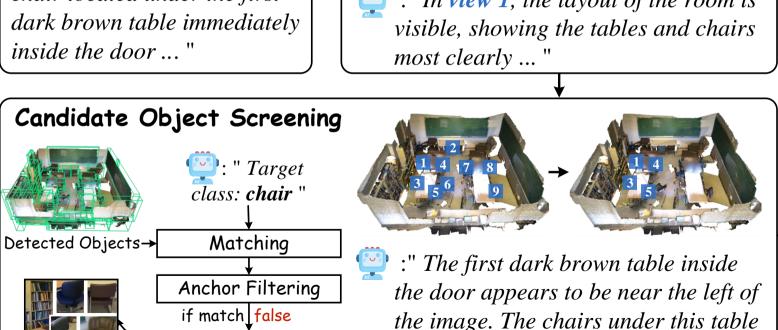




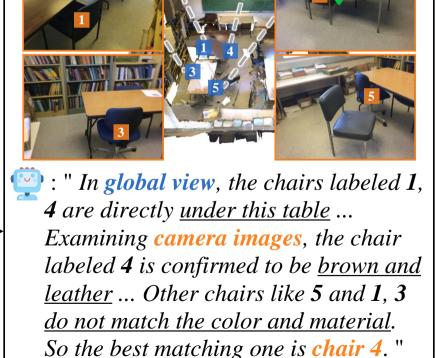




are labeled with IDs 1, 3, 4, and 5..."



Visual Object Table



3D-2D Joint Decision-Making

Camera Parameters: **K**, **T**_{cw} ...