

RawDataSample.csv (name only since that's the PK)

draw the BST (as a tree) for NAME field

China  
India  
United States  
Brazil  
Russian Federation  
Nigeria  
Mexico  
Egypt  
Turkey  
France  
Kenya  
Venezuela  
Australia  
Zimbabwe  
Yugoslavia  
Greece  
Hungary  
Sweden  
Dominican Republic  
Jordan  
Palestine  
Oman  
Qatar  
Liechtenstein  
Wallis and Futuna

AFTER DRAWING THE BST. . .

Search paths for THIS data - for SUCCESSFUL searches :    best \_\_\_\_\_    worst \_\_\_\_\_    average \_\_\_\_\_ / 25

for UNSUCCESSFUL searches: best \_\_\_\_\_    worst \_\_\_\_\_

Given THIS particular BST above, could you reverse-engineer what the input data order was? (yes or no) \_\_\_\_\_

Given SOME BST with 25 nodes (input order UNSPECIFIED), the **shortest** BST possible is: \_\_\_\_\_ nodes high; the **tallest** BST possible is: \_\_\_\_\_ nodes high

#NodesVisited for these searches (SelectByName):

SUCCESSFUL: China \_\_\_\_\_ Australia \_\_\_\_\_ Zimbabwe \_\_\_\_\_ Hungary \_\_\_\_\_ Jordan \_\_\_\_\_

UNSUCCESSFUL: Zip \_\_\_\_\_ Zanzibar \_\_\_\_\_ ChinaTown \_\_\_\_\_ China Doll \_\_\_\_\_ United \_\_\_\_\_ 2B|!2B \_\_\_\_\_ #WMU \_\_\_\_\_ ~WMU \_\_\_\_\_