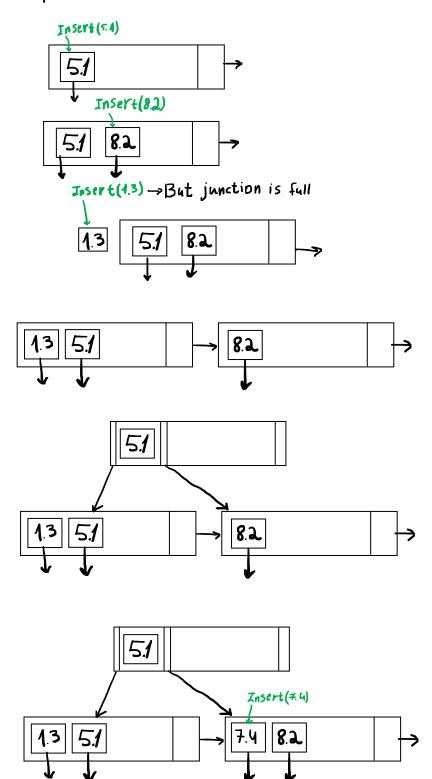
Let's say we want to store our data structure - undirected graph. For this mission, I used the index "BplusTree". For example, let's say that we have a graph with nodes: 1,5,8,2,3,7,4,12,6,9,7,6,8.

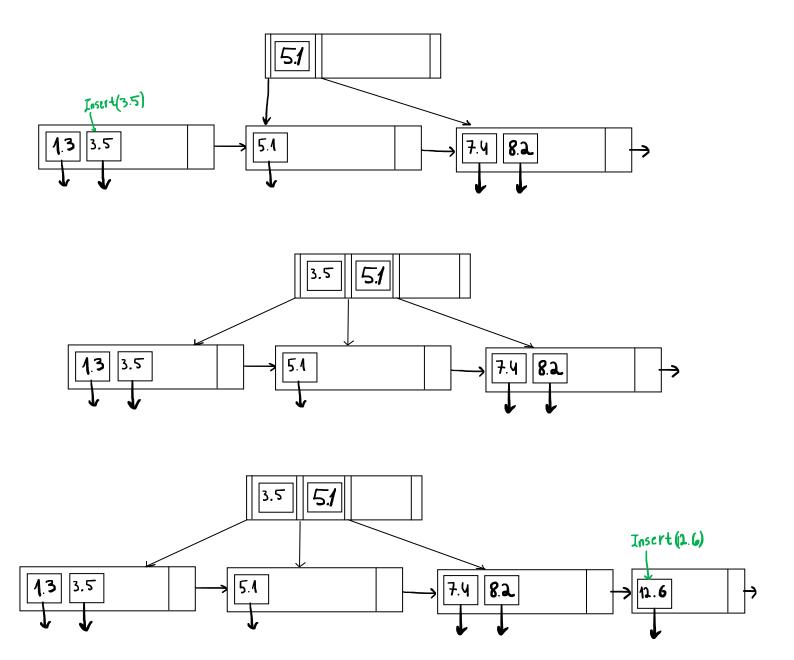
And with edges: (5,1)(8,2)(1,3)(7,4)(3,5)(12,6)(9,7)(6,8)

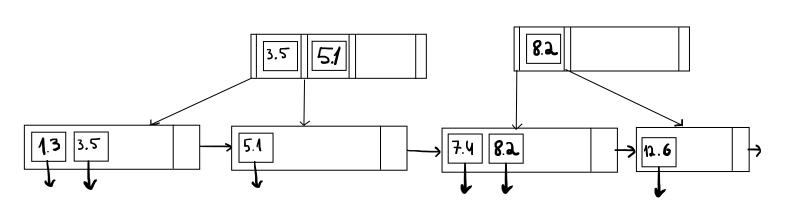
The way we will store it in the index will be that: 5.1 8.2 1.3, 7.4 3.5 12.6 9.7 6.8

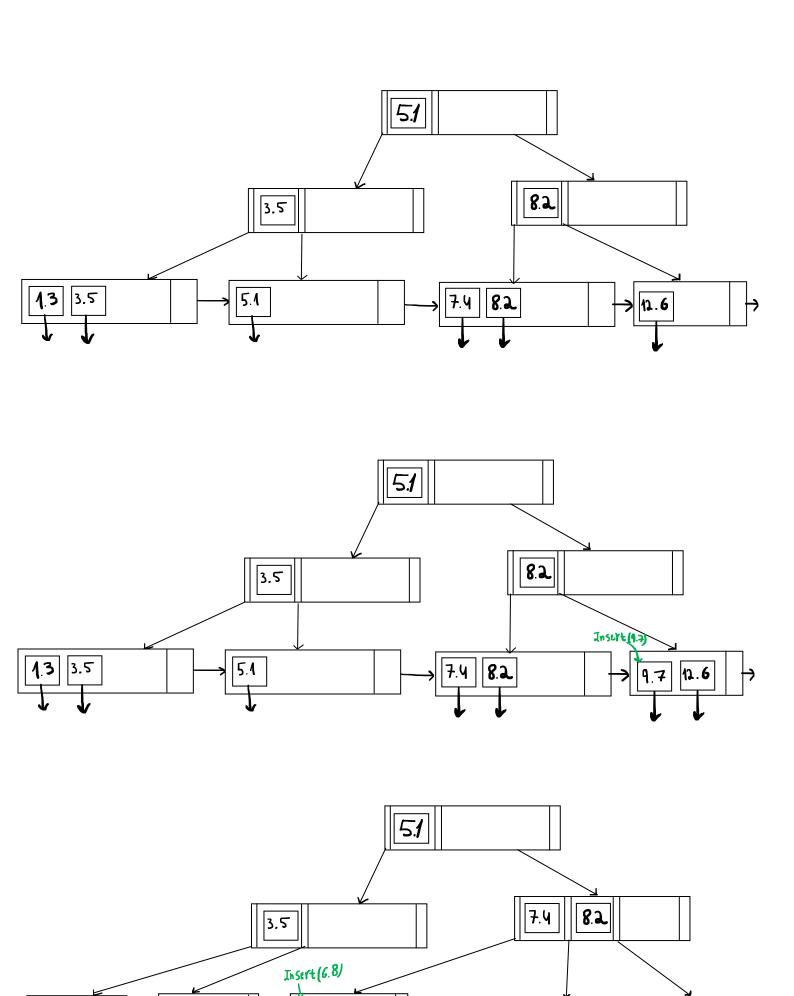
You can see that I turn the edges into a double. That way we can index edges.

Let's make an example:









8.2

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