

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:





