

A network diagram is overlaid on the code. It consists of numerous nodes, represented by semi-transparent circles in various colors including purple, orange, yellow, and pink. These nodes are interconnected by a web of thin, light-colored lines (edges). The nodes are distributed across the image, with a higher density in the center where the code is more complex, and some nodes extending towards the edges of the frame. The edges represent relationships or dependencies between the nodes, creating a complex, interconnected graph structure.

```
public static int compute(int[] numbersArray) {  
    int result = numbersArray[0];  
    for (int i = 1; i < numbersArray.length; i++)  
        if (numbersArray[i] > result) {  
            result = numbersArray[i];  
        }  
    return result;  
}
```