

A network diagram is overlaid on the code. It consists of numerous nodes (colored purple, orange, yellow, and grey) and edges (colored purple, orange, and yellow). The nodes are distributed across the image, with a higher density in the upper half. Edges connect various nodes, creating a complex web of relationships. Some edges are straight lines, while others are curved. The nodes and edges are semi-transparent, allowing the code text to be seen through them.

```
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;  
}
```