

A network diagram is overlaid on the code. It consists of numerous circular nodes in various colors (purple, orange, yellow, red, grey) connected by thin lines of corresponding colors. The nodes are distributed across the image, with a higher density in the upper and middle sections, and some lines connecting nodes across different parts of the code.

```
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;  
}
```