

A network graph is overlaid on the code, consisting of numerous nodes (colored circles) and edges (colored lines). The nodes are distributed across the code, with a high concentration in the first few lines. Edges connect various parts of the code, including the function signature, the if-else logic, and the return statements. The colors of the nodes and edges correspond to the colors of the code text: blue for keywords, orange for identifiers, and red for operators and punctuation.

```
public static int compute(int number1, int number2, int number3) {  
    if (number1 > number2 && number1 < number3 || number1 < number2 && number1 > number3) {  
        return number1;  
    } else if (number1 > number2 && number2 < number3 || number2 < number1 && number2 > number3) {  
        return number2;  
    } else if (number3 > number1 && number3 < number2 || number3 < number1 && number3 > number2) {  
        return number3;  
    }  
}
```