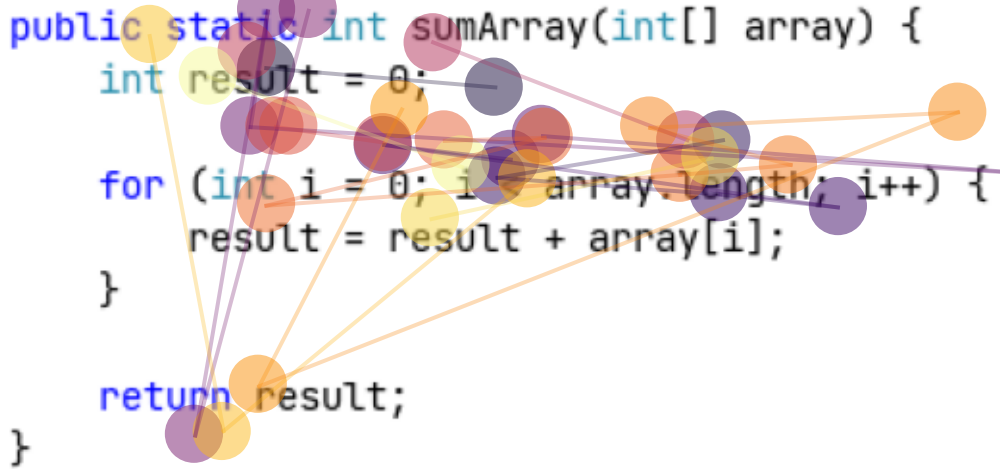


```
public static int sumArray(int[] array) {  
    int result = 0;  
    for (int i = 0; i < array.length; i++) {  
        result = result + array[i];  
    }  
    return result;  
}
```

A network diagram is overlaid on the Java code. It consists of many circular nodes in various colors including yellow, orange, red, and purple. These nodes are interconnected by a web of thin, semi-transparent lines in matching colors. The nodes are scattered across the image, with a higher concentration in the upper and middle sections, and some lines extending towards the bottom right.