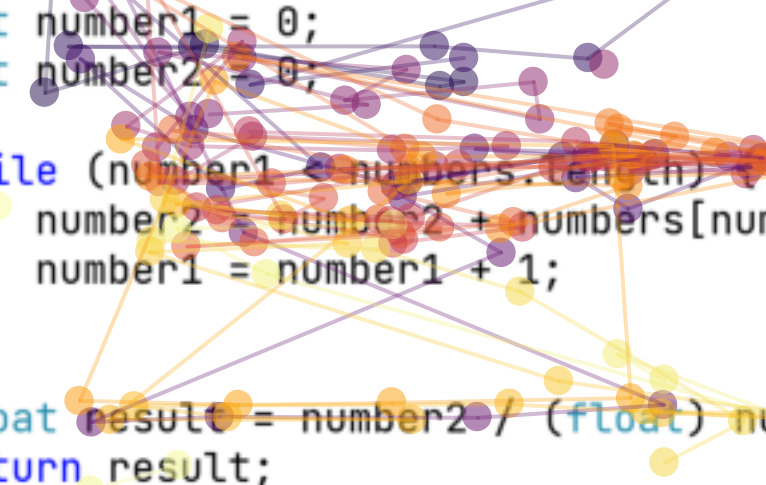


```
public static float compute(int[] numbers) {  
    int number1 = 0;  
    int number2 = 0;  
  
    while (number1 < numbers.length) {  
        number2 = number2 + numbers[number1];  
        number1 = number1 + 1;  
    }  
  
    float result = number2 / (float) number1;  
    return result;  
}
```

A complex network diagram is overlaid on the Java code. It consists of numerous nodes represented by semi-transparent circles in purple, orange, and yellow. These nodes are interconnected by a web of thin, light-colored lines, creating a dense, abstract structure that spans across the text of the code. The nodes appear to be clustered around specific keywords and values, such as 'number1', 'number2', 'result', and '0', suggesting a semantic or syntactic analysis of the code's components.