

```
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;  
}
```

The image displays a network graph overlaid on a Java code snippet. The graph consists of numerous nodes, represented by colored circles (purple, orange, yellow, red, and grey), which are interconnected by a web of thin, multi-colored lines (edges). The nodes are distributed across the code, with a high concentration in the middle section, particularly around the `while` loop and the `number2` assignment. Some nodes are placed directly on top of code characters, while others are positioned nearby. The edges form a complex, dense web, suggesting a high degree of connectivity between the nodes, possibly representing a flow graph or a dependency graph for the code.