

A network diagram is overlaid on the code. It consists of numerous circular nodes in various colors (orange, purple, yellow, red, blue) connected by thin, semi-transparent lines. The nodes are distributed across the image, with a higher density in the center where the code is located. Some nodes are positioned directly over the text, while others are in the margins.

```
public static float arrayAverage(int[] numbers) {  
    int count = 0;  
    int sum = 0;  
  
    while (count < numbers.length) {  
        sum = sum + numbers[count];  
        count = count + 1;  
    }  
  
    float average = sum / (float) count;  
    return average;  
}
```