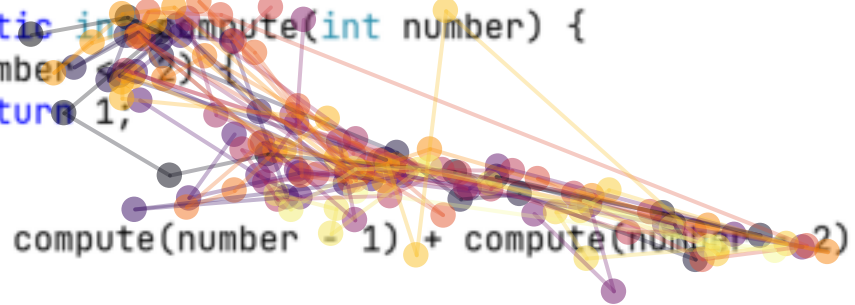


```
public static int compute(int number) {  
    if (number <= 2) {  
        return 1;  
    }  
  
    return compute(number - 1) + compute(number - 2);  
}
```



The image displays a network graph overlaid on a code snippet. The graph consists of numerous nodes, represented by semi-transparent circles in shades of purple, orange, yellow, and grey. These nodes are interconnected by a dense web of thin, semi-transparent lines in corresponding colors. The nodes are distributed across the image, with a high concentration in the upper-middle section and a more sparse distribution towards the bottom right. The code snippet is a Java method named 'compute' that calculates the nth Fibonacci number. The graph appears to be a visualization of some form of code analysis, such as control flow or data flow, where nodes represent code elements and edges represent relationships between them.