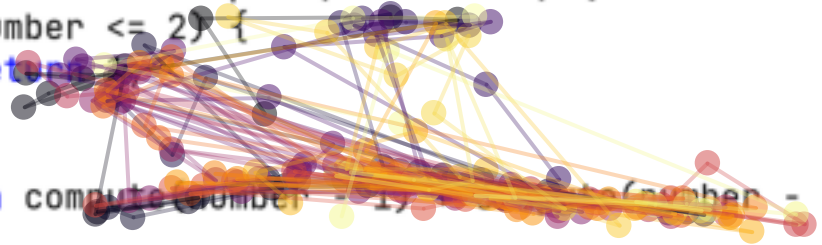


```
public static int compute(int number) {  
    if (number <= 2) {  
        return 1;  
    }  
    return compute(number - 1) + compute(number - 2);  
}
```

A complex network graph is overlaid on the code. The graph consists of numerous circular nodes in various colors: purple, yellow, orange, and red. 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 arrangement towards the bottom right. The lines create a complex, overlapping pattern that suggests a high degree of connectivity between the nodes.