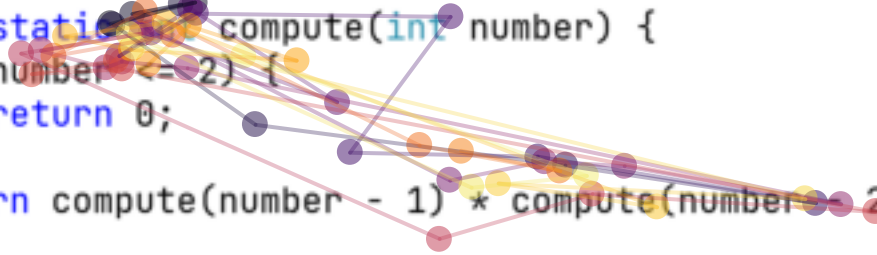


```
public static int compute(int number) {  
    if (number <= 2) {  
        return 0;  
    }  
    return compute(number - 1) * compute(number - 2);  
}
```



The image displays a network diagram overlaid on a code snippet. The code is written in a monospaced font with syntax highlighting: keywords are blue, the parameter 'int' is cyan, and the variable 'number' is black. The diagram consists of numerous circular nodes in various colors (purple, orange, yellow, red, grey) connected by thin, semi-transparent lines of corresponding colors. The nodes are distributed across the image, with a high concentration in the upper-left quadrant and a more sparse arrangement towards the bottom-right. The lines represent connections between these nodes, creating a complex web that spans the entire frame.