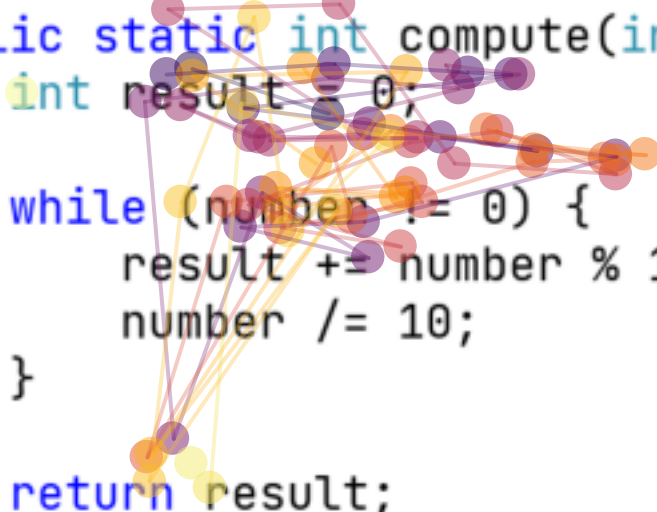


```
public static int compute(int number) {  
    int result = 0;  
  
    while (number != 0) {  
        result += number % 10;  
        number /= 10;  
    }  
  
    return result;  
}
```

A complex network diagram is overlaid on the code. It consists of many circular nodes in shades of purple, orange, and yellow. These nodes are interconnected by a web of thin, light-colored lines, creating a dense, non-linear structure that spans across the text of the code. The nodes appear to be connected to various parts of the code, including keywords, variables, and operators.