

A network diagram is overlaid on the code. It consists of numerous nodes (colored circles) and edges (colored lines). The nodes are distributed across the image, with a high concentration in the upper half. The edges connect various nodes, creating a complex web. Some edges are straight lines, while others are curved. The colors of the edges include purple, yellow, orange, and grey. The nodes themselves are also colored, with shades of purple, yellow, orange, and grey. The overall effect is a technical visualization of a network structure, possibly representing a dependency graph or a social network, overlaid on a piece of Java code.

```
public static boolean compute(int input) {  
    Boolean flag = true;  
    for(int i = 2; i <= input/2; i++){  
        if(input%i == 0){  
            flag = false;  
        }  
    }  
    return flag;  
}
```