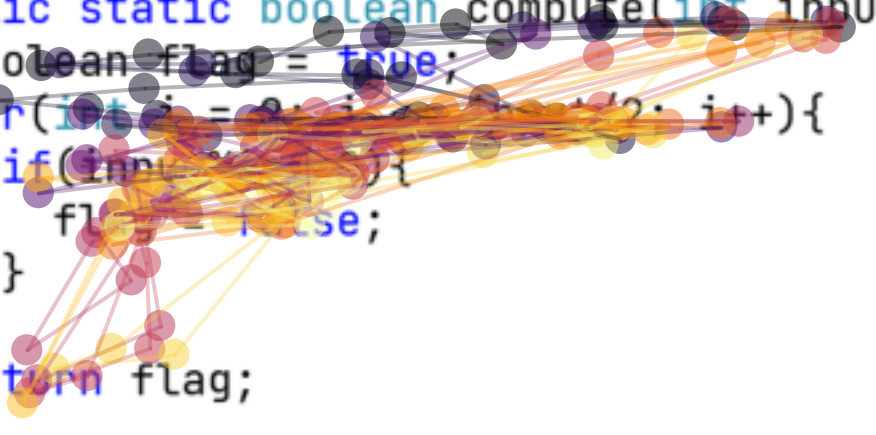


```
public static boolean compute(int input) {  
    Boolean flag = true;  
    for(int i = 0; i < input/2; i++){  
        if(input % i == 0){  
            flag = false;  
        }  
    }  
    return flag;  
}
```



The diagram consists of numerous circular nodes in shades of purple, blue, yellow, and orange. These nodes are connected by a dense web of thin, multi-colored lines. The connections are most concentrated in the middle section of the code, particularly around the `for` loop and the `if` statement, suggesting a complex flow or dependency analysis. Some lines extend from the nodes to the opening and closing braces of the `for` loop and the `if` statement, indicating control flow. Other lines connect nodes to variables like `input` and `flag`, possibly representing data dependencies.