

```
public static String compute(int value) {  
    String result;  
  
    if (value < 65) result = "Not a hurricane";  
    else if (value < 95) result = "Class 1 hurricane";  
    else if (value < 111) result = "Class 2 hurricane";  
    else if (value < 131) result = "Class 3 hurricane";  
    else if (value < 155) result = "Class 4 hurricane";  
    else result = "Class 5 hurricane";  
  
    return result;  
}
```

The image shows a network graph overlaid on a Java code snippet. The graph consists of numerous nodes (colored circles) and edges (colored lines). The nodes are distributed across the code, with a high concentration in the conditional statements. The edges connect nodes that are related in the code's logic, such as nodes for the same variable or those involved in the same expression. The colors of the nodes and edges vary, including shades of purple, yellow, orange, and red, possibly representing different categories or weights of the connections.