



A network diagram is overlaid on the code. It consists of numerous circular nodes in various colors (purple, red, orange, yellow) connected by thin lines. The nodes are distributed across the image, with a higher density on the left side where the code is located. Some nodes are positioned directly over the code text, while others are scattered in the background. The edges connect the nodes in a complex, web-like pattern, with some lines crossing each other.

```
public static float median(int[] array) {  
    float b;  
    if (array.length % 2 == 1)  
        b = array[array.length / 2];  
    else  
        b = (array[array.length / 2 - 1] + array[array.length / 2]) / 2f;  
    return b;  
}
```