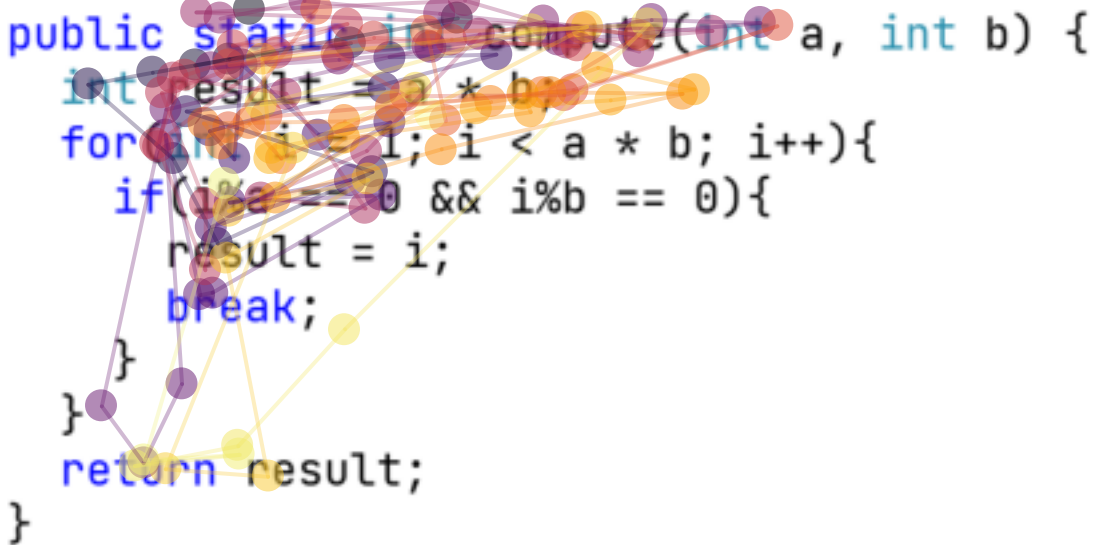


```
public static int compute(int a, int b) {  
    int result = a * b;  
    for (int i = 1; i < a * b; i++) {  
        if (i % a == 0 && i % b == 0) {  
            result = i;  
            break;  
        }  
    }  
    return result;  
}
```

A network diagram is overlaid on the code. It consists of numerous circular nodes, some purple and some yellow, connected by thin lines. The nodes are distributed across the image, with a higher density in the upper-left and upper-right areas. The lines connecting them form a complex web, with some lines being straight and others curved. The overall effect is a technical or data-related visualization.