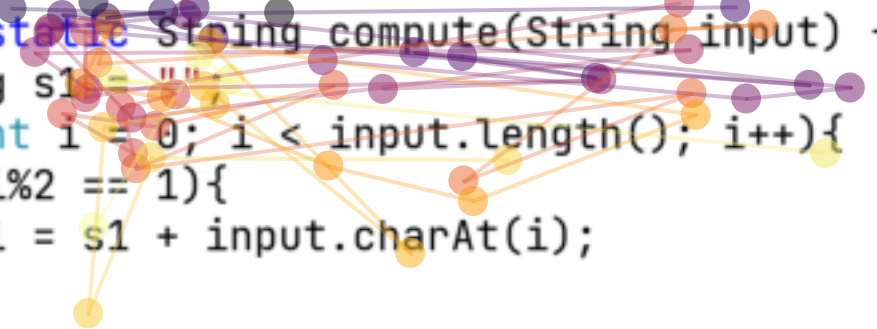


```
public static String compute(String input) {  
    String s1 = "";  
    for(int i = 0; i < input.length(); i++){  
        if(i%2 == 1){  
            s1 = s1 + input.charAt(i);  
        }  
    }  
    return s1;  
}
```



The image shows a network diagram overlaid on a Java code snippet. The diagram consists of numerous nodes, represented by colored circles in shades of purple, orange, and yellow. These nodes are interconnected by a web of thin, semi-transparent lines in corresponding colors. The nodes are distributed across the image, with a higher density in the upper-left and central regions, and fewer nodes towards the bottom-right. The lines connect nodes both horizontally and vertically, as well as diagonally, creating a complex, interconnected structure that spans the entire width and height of the image.