

The code is overlaid with several semi-transparent colored circles in shades of yellow, orange, purple, and red. A thin pink line connects a circle on the 'n' parameter to a circle on the 'i' variable in the for loop. Other circles are scattered around the code, some overlapping characters.

```
public static int sum(int n) {  
    int res = 0;  
    for (int i = 1; i < n; i++) {  
        res += i;  
    }  
    return res;  
}
```