

A series of overlapping colored circles (purple, orange, yellow, grey) and thin lines are scattered across the code, likely for decorative or highlighting purposes.

```
public static int power(int base, int exponent) {  
    int result = base;  
    for (int i = 2; i <= exponent; i++) {  
        result = result * base;  
    }  
    return result;  
}
```