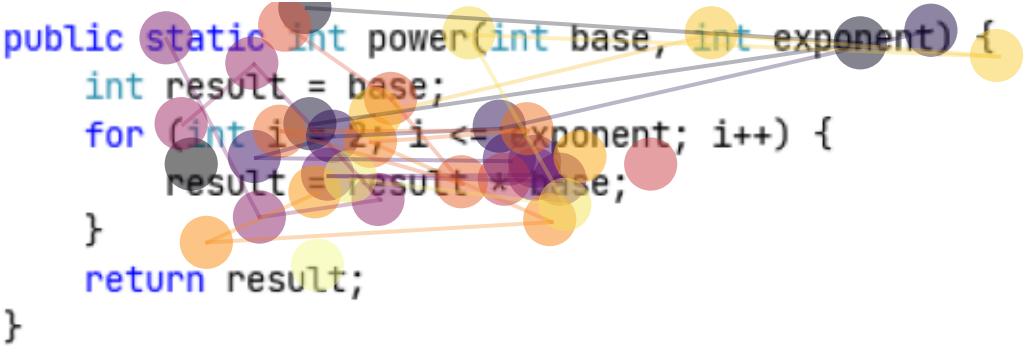
public static int power(int base, int exponent) {
int result = base;
for (int i = 2; i <= exponent; i++) {
result = result * base;
}
return result;
}