JAVA RECURSION

EXAMPLE:

public class Main {

public static void main(String[] args) {

int result = sum(19);

System.out.println(result);

}

public static int sum(int k) {

if (k > 0) {

return k + sum(k - 1);

} else {

return 0;

}

}

}

OUTPUT:

190

SCREENSHOT:

