class RecursionNatural{

static int sumNaturalNumbers(int n){

if(n == 1){

return 1;

} else {

return n+sumNaturalNumbers(n - 1);

}

}

public static void main(String[] args) {

int number=10;

int result=sumNaturalNumbers(number);

System.out.println(" sum of first "+ number + "natural numbers is "+result);

}

}