

Project

UPS C:\Users\SARAN RAJ\Desktop\JAVA\UPS

out

src

Main

Sumofnnaturalnumbers

Sumofnnumbers

.gitignore

UPS.iml

External Libraries

Scratches and Consoles

Sumofnnaturalnumbers.java

1 import java.util.\*;

2 public class Sumofnnaturalnumbers

3 {

4 public static void main(String[] args)

5 {

6 Scanner sc = new Scanner(System.in);

7 int n=sc.nextInt();

8 System.out.print(func(n));

9 }

10 static int func(int n)

11 {

12 int sum=0;

13 for(int i=1;i<=n;i++)

14 sum+=i;

15 return sum;

16 }

17 }

18 }

Run Sumofnnumbers

"C:\Program Files\Java\jdk-21\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.3\lib\idea\_rt.jar=55158:C:\Program Files\JetBrains\Intel

5

1 2 3 4 5

15

Process finished with exit code 0

UPS > src > Sumofnnaturalnumbers > func 16:6 CRLF UTF-8 4 spaces

95°F Mostly sunny

Search

3

in

Chrome

Firefox

02:23 PM 10-09-2024

