

# To write a PL/SQL program to find sum of first n natural numbers.

CODE

declare

    n number;

    total number:=0;

begin

    n:=&n;

    for i in 1.. n

    loop

        total:=total+i;

    end loop;

    dbms\_output.put\_line('Sum of first natural numbers is ' || total);

end;

## OUTPUT

```
SQL> @Z:\DBMS\notepad\product.sql
18 /
Enter value for n: 5
old 7:      n:=&n;
new 7:      n:=5;
Sum of first natural numbers is 15

PL/SQL procedure successfully completed.
```