

# Write a function to find sum of first N even no.s

## Function:

```
CREATE OR REPLACE FUNCTION sumeven(limit NUMBER)
RETURN NUMBER IS
    s NUMBER:=0;
BEGIN
    for i in 1..limit
    LOOP
        if mod(i,2) = 0
        then
            s:=s+i;
        end if;
    END LOOP;
    RETURN s;
END;
```

## Function call:

```
DECLARE
    limit NUMBER:=&limit;
    s NUMBER;
BEGIN
    s:=sumeven(limit);
    dbms_output.put_line('Sum of even digits: '||s);
END;
```

## Output:

```
SQL> /
Enter value for limit: 10
old 2:      limit NUMBER:=&limit;
new 2:      limit NUMBER:=10;
Sum of even digits: 30

PL/SQL procedure successfully completed.
```