Challenge 6: Print Even/Odd Numbers in Descending Order

Now that we have practiced for loop, let's learn to print even/odd numbers in descending order using a while loop.

Problem Statement

Implement a `printEvenOdd` function that receives a number `n` as parameter and prints–in decreasing order–which numbers are even and which are odd until it reaches 0. For instance, on calling `printEvenOdd(10)` it prints

Input

a number

Output

```
Even number: 10
Odd number: 9
Even number: 8
Odd number: 7
Even number: 6
Odd number: 5
Even number: 4
Odd number: 3
Even number: 2
Odd number: 1
```

Coding Exercise

Play with the following code to produce the above output.

```
def printEvenOdd(n):
 print (n)
```

Now, let's move on to the detailed solution review of the above problem.