|  |  |  |
| --- | --- | --- |
| INPUT | OUTPUT | PROCESSING |
| Number | Even or Odd | Find the remainder of the Number after dividing by 2. Should be 0 for even and 1 for odd |

**IPO**

**PSEUDOCODE**

Start

Print “input your number: \n”

Repeat

Input Num

If Num <= 0

Then Print “invalid, should be greater than 0”

Until Num > 0

Re <- Num % 2

If Re = 0

Then Print “Even”

Else Print “Odd”

End If

End

**FLOWCHART**

