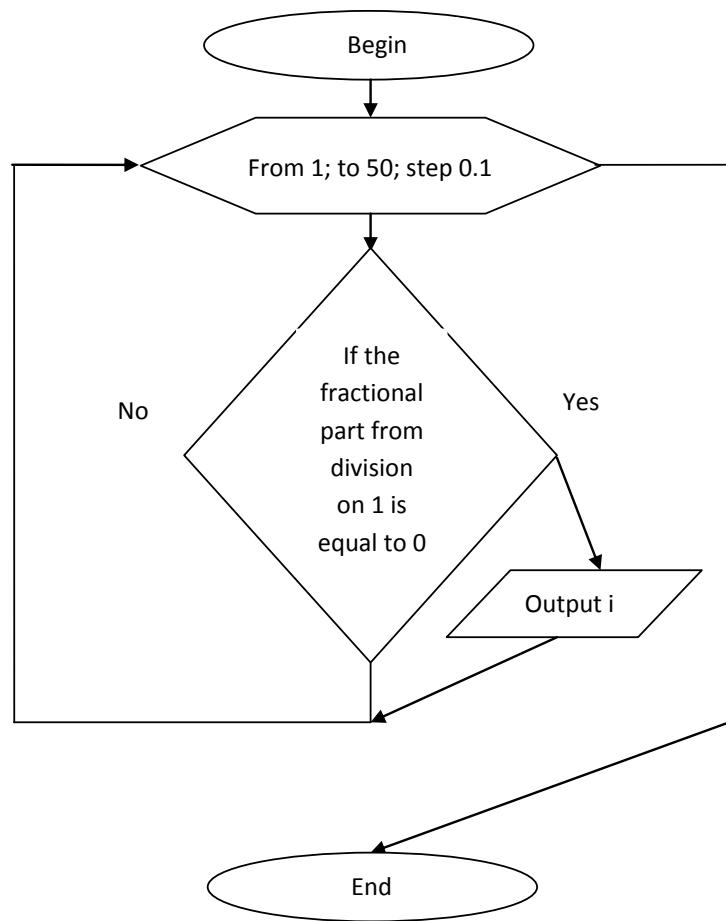


1. Write a flow chart and algorithm of a program where the user is asked to find an integer number between 1 and 50.



**Algorithm:**

Program beginning -> There begins work a cycle (parameters of the cycle are: cycle start from 1 and finish when cycle value equal to 50, step of this cycle is 1) -> If the fractional part equal to 0 -> Output cycle value(i) -> cycle finish (if cycle value = 50) -> Program termination