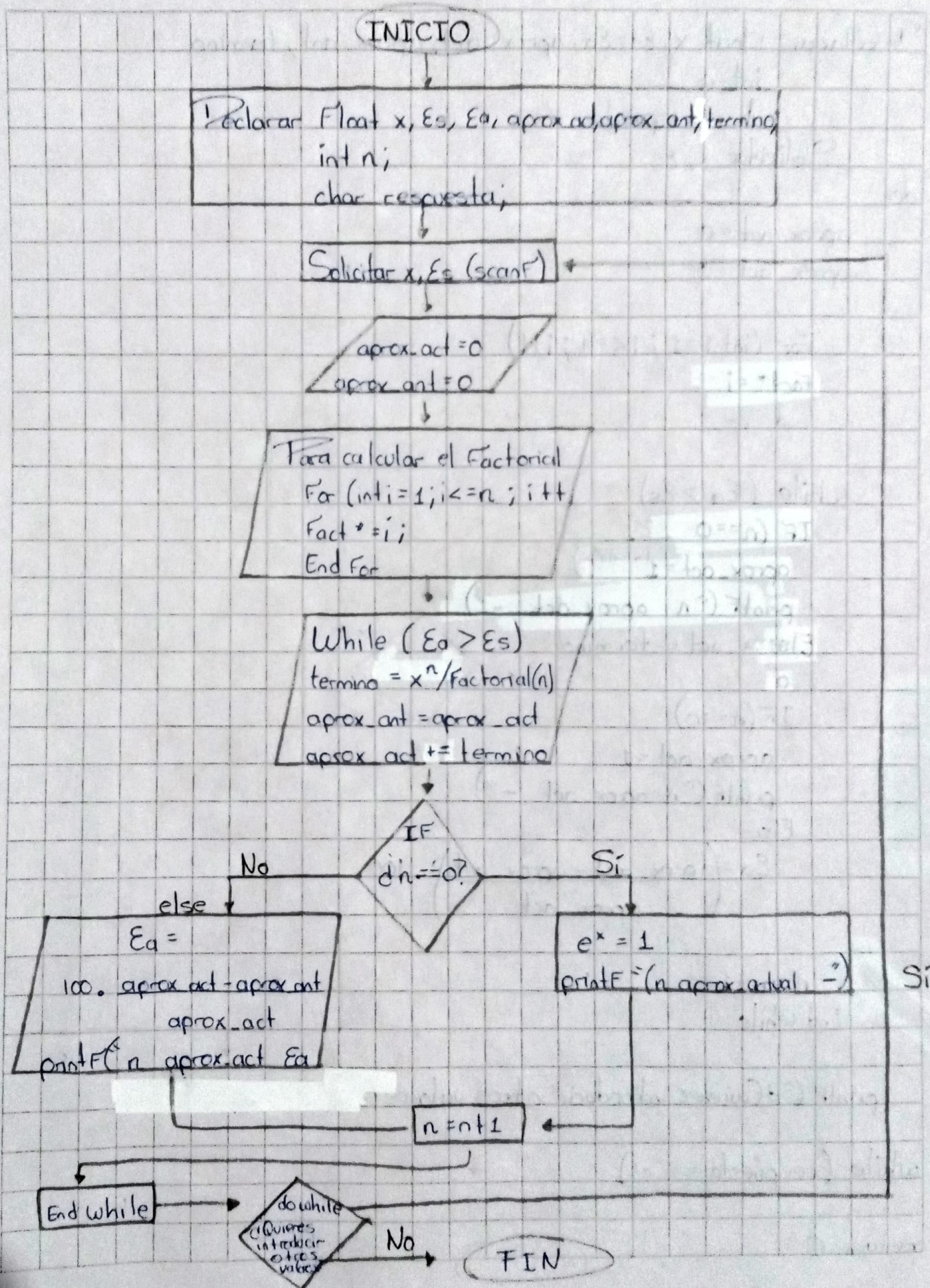
Diagrama de Flujo



Pseudocódigo

```
Declarar Float x, Es, Ea, aprox_act, aprox_ant, termino
         int n
         char respuesta
    Solicitar x, Es
do
    aprox_ant = 0
    aprox_act = 0

      For (int i = 1; i <= n; i++)
        Fact *= i
      end For

    while (Ea > Es)
      termino = x^n / Factorial(n)

      aprox_ant = aprox_act
      aprox_act += termino

      IF (n == 0)
        aprox_act = 1
        printF ("n aprox_act -")
      Else
        Ea = ((aprox_act - aprox_ant) / aprox_act) . 100
      End iF
    n = n + 1
    End while

  printF ("¿Quieres introducir otros valores?")

while (respuesta == 's')

return 0
```