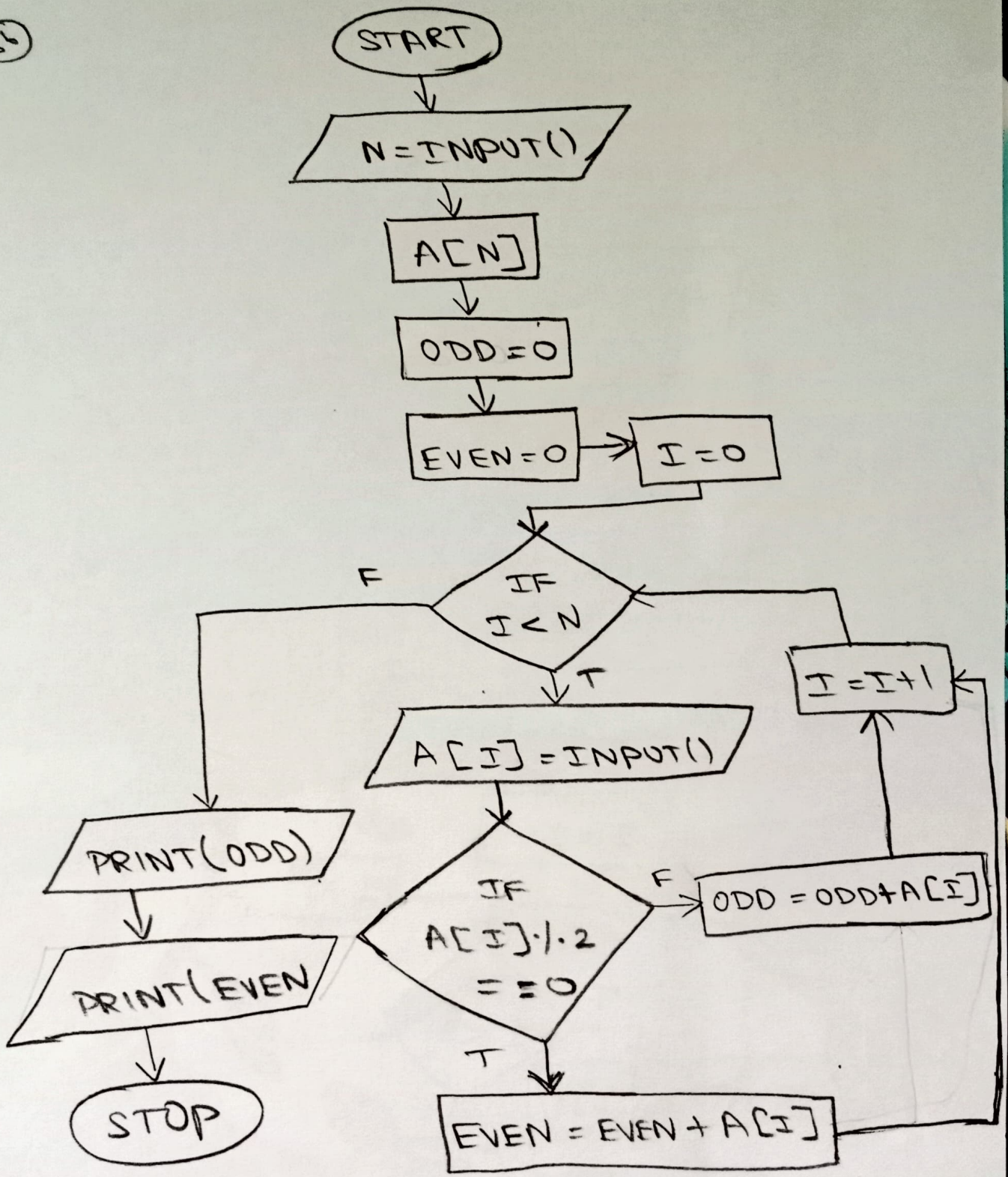
5


START
N = INPUT()
A[N]
ODD = 0
EVEN = 0
I = 0
IF
I < N
F
T
A[I] = INPUT()
IF
A[I] % 2
== 0
F
ODD = ODD + A[I]
T
EVEN = EVEN + A[I]
I = I + 1
PRINT(ODD)
PRINT(EVEN
STOP