9.) WPS to print binary equivalent of a given decimal number.
(don't use bin())

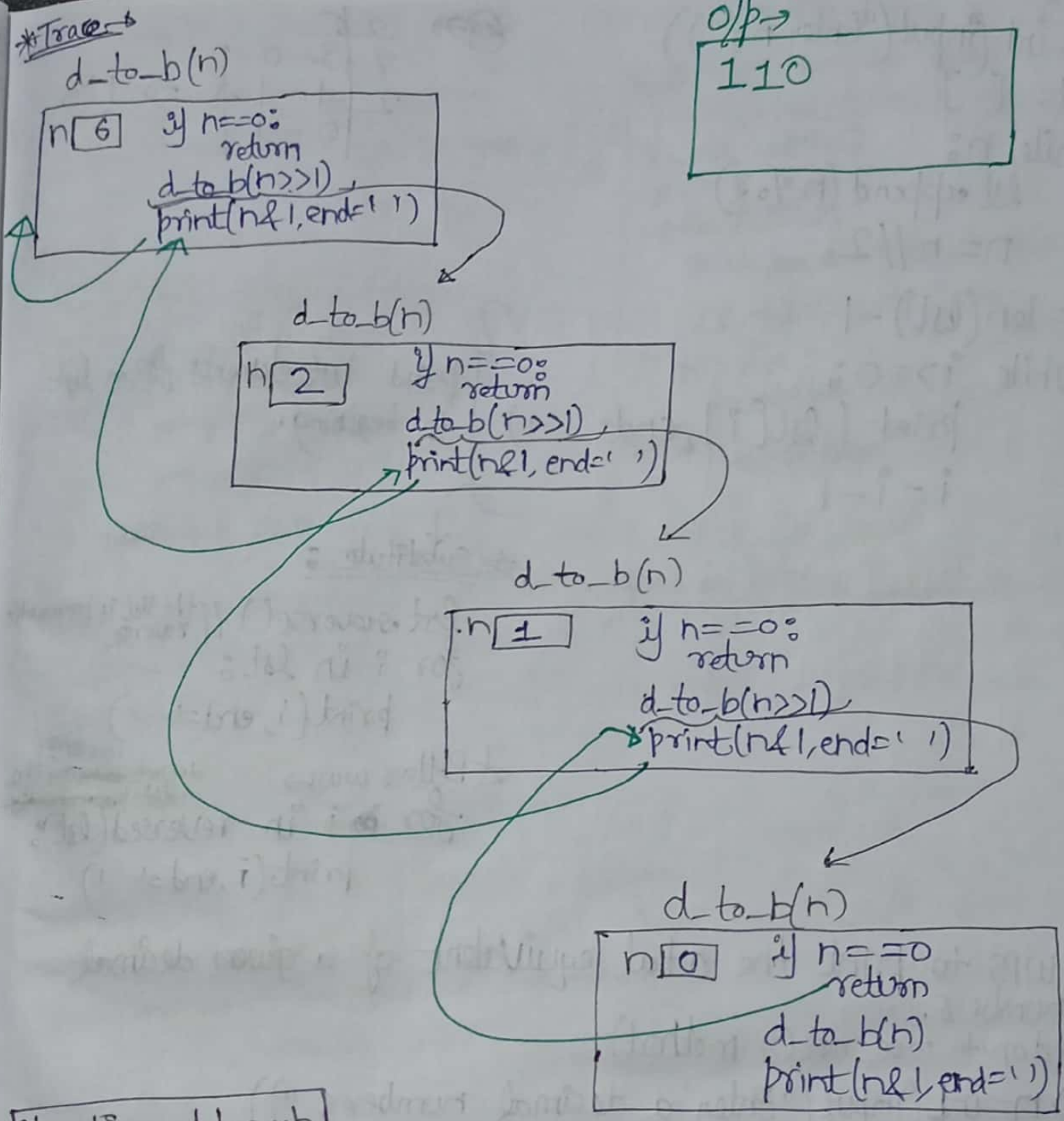
9.) Using recursion →

```
def main():
    n=int(input("Enter n: "))
    d_to_b(n)

def d_to_b(n):
    if n==0:
        return
    d_to_b(n>>1)
    print(n&1,end=' ')

main()
```

*Trace →



O/p →

1 1 0

*Iterative approach

Algo →

1.) Create an empty list
2.) ~~Divide~~ Modulo the no. by 2 (%) & append the remainder in the list
3.) Divide the number by 2 (n/2)
4.) Repeat until number becomes 0 (means stop at n==0)
5.) print the list in reverse order