```
def is_pal(n: int) -> bool:
    """Returns validity of
    n being a palindrome.
    >>> is_pal(1221)
        True
    >>> is_pal(213)
        False
    """
```

n = num
m = rev

n = a b c d
m = m·10 + n%10 = d

n//10 ↓

n = a b c
m = m·10 + n%10 = dc

n//10 ↓

n = a b
m = m·10 + n%10 = dcb

n//10 ↓

n = a
m = m·10 + n%10 = dcba

n//10 ↓

n = 0
m = m·10 + n%10 = dcba

Huis n=0
input == m