Problem Statement:

Check if actual binary representation of a number is palindrome.

```python
def reverseBits(n):
        rev=0
  while(n>0):
        rev=rev<<1
        if (n & 1==1):
        rev=rev^1
        n=n>>1
        return rev
def isPalindrome(n):
        rev=reverseBits(n)
        return (n==rev)


n=9
if (isPalindrome(n)):
        print("Yes")
else:
        print("No")
```

OUTPUT:

Yes