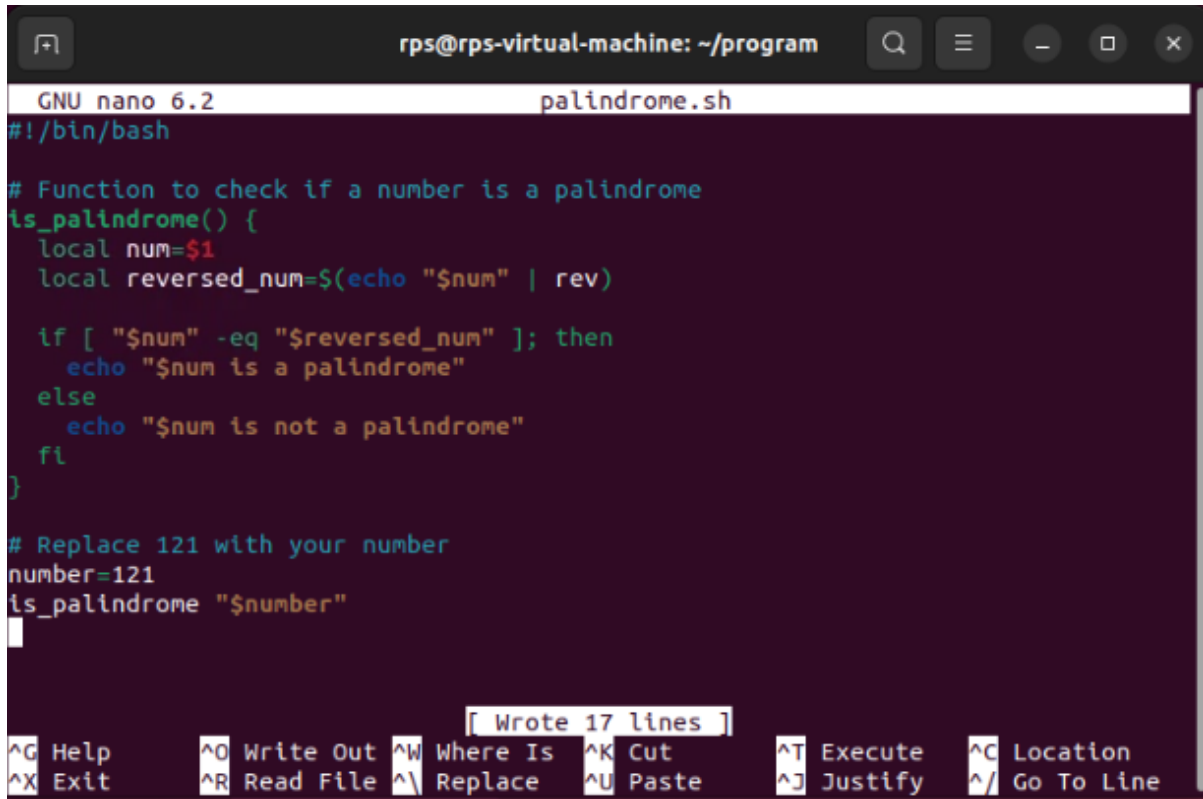


Assignment 7. Check whether the number is a palindrome or not.

Solution:



```
GNU nano 6.2      palindrome.sh
#!/bin/bash

# Function to check if a number is a palindrome
is_palindrome() {
    local num=$1
    local reversed_num=$(echo "$num" | rev)

    if [ "$num" -eq "$reversed_num" ]; then
        echo "$num is a palindrome"
    else
        echo "$num is not a palindrome"
    fi
}

# Replace 121 with your number
number=121
is_palindrome "$number"

[ Wrote 17 lines ]
^G Help      ^O Write Out ^W Where Is  ^K Cut       ^T Execute   ^C Location
^X Exit      ^R Read File ^\ Replace   ^U Paste     ^J Justify   ^_ Go To Line
```