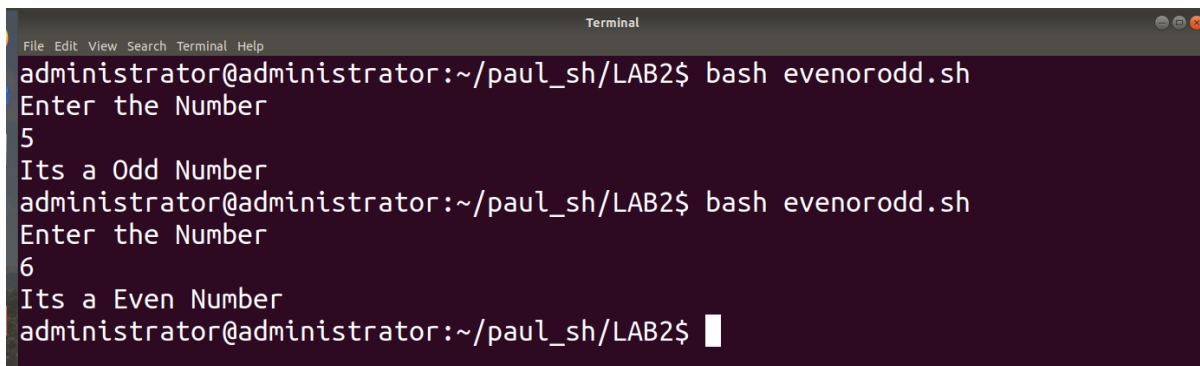


Write a Shell program to check the given number is even or odd

Program:

```
echo "Enter the Number "  
read a;  
if [  $$(a \% 2)$  == 0 ]  
then  
echo "Its a Even Number"  
else  
echo "Its a Odd Number"  
fi
```

Output:

A terminal window titled "Terminal" with a menu bar (File, Edit, View, Search, Terminal, Help) and window control buttons. The terminal shows the execution of a shell script named "evenorodd.sh". The prompt is "administrator@administrator:~/paul_sh/LAB2\$". The user enters "bash evenorodd.sh". The script prompts "Enter the Number" and the user enters "5". The script outputs "Its a Odd Number". The user enters "bash evenorodd.sh" again. The script prompts "Enter the Number" and the user enters "6". The script outputs "Its a Even Number". The prompt "administrator@administrator:~/paul_sh/LAB2\$" is shown again with a cursor.

```
File Edit View Search Terminal Help  
administrator@administrator:~/paul_sh/LAB2$ bash evenorodd.sh  
Enter the Number  
5  
Its a Odd Number  
administrator@administrator:~/paul_sh/LAB2$ bash evenorodd.sh  
Enter the Number  
6  
Its a Even Number  
administrator@administrator:~/paul_sh/LAB2$
```