

odd_even

echo "enter the no.:"

read n

r=`expr \$n % 2`

if [\$r -eq 0]

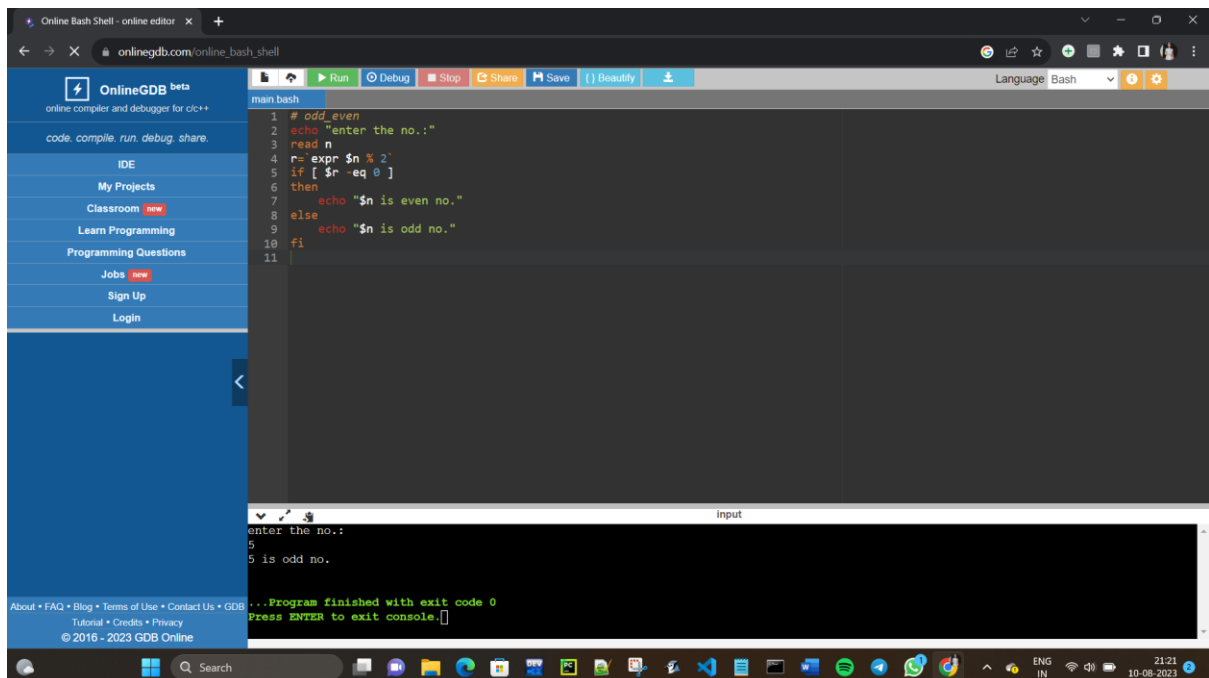
then

 echo "\$n is even no."

else

 echo "\$n is odd no."

fi



The screenshot displays the OnlineGDB web application. On the left is a blue sidebar with navigation links: IDE, My Projects, Classroom (new), Learn Programming, Programming Questions, Jobs (new), Sign Up, and Login. The main area shows a code editor with a Bash script. The script prompts for a number, reads it, calculates the remainder when divided by 2, and prints whether the number is even or odd. Below the editor is a terminal window showing the execution of the script with the input '5', resulting in the output '5 is odd no.'. The bottom of the browser window shows the Windows taskbar with the date and time as 10-08-2023, 21:21.

```
1 # odd_even
2 echo "enter the no.:"
3 read n
4 r=`expr $n % 2`
5 if [ $r -eq 0 ]
6 then
7     echo "$n is even no."
8 else
9     echo "$n is odd no."
10 fi
11
```

enter the no.:
5
5 is odd no.

...Program finished with exit code 0
Press ENTER to exit console.