NAME : **ADITYA RAJ PANDIT**

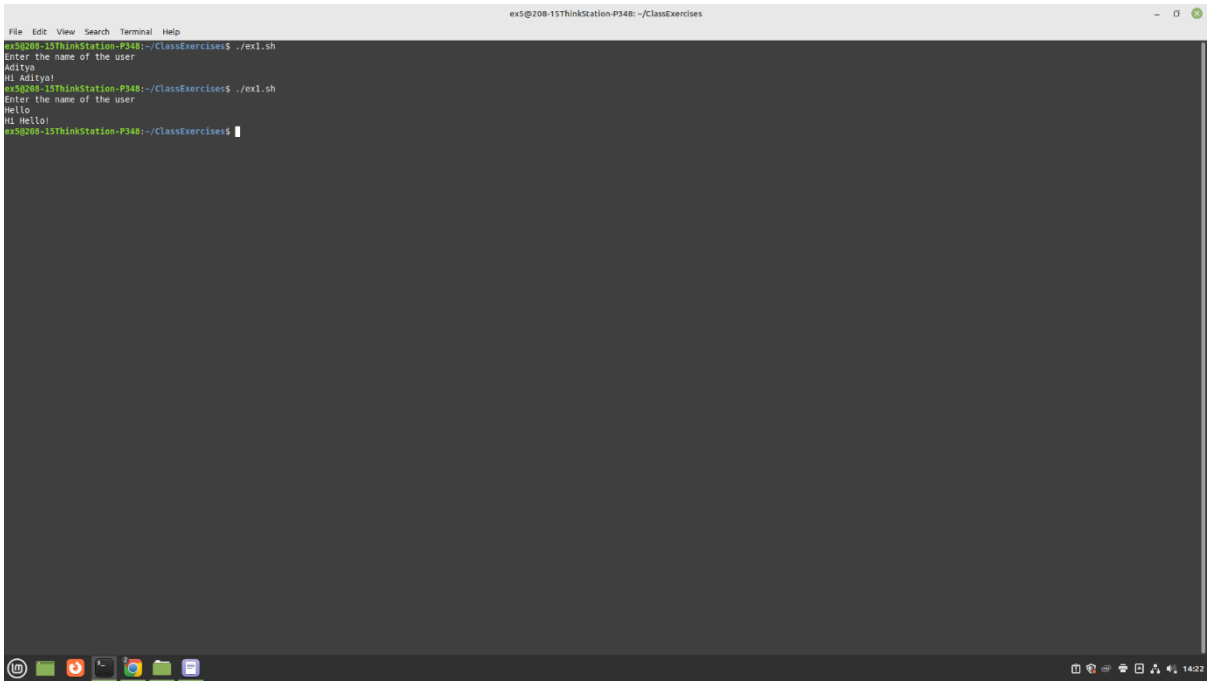
REG NO : **23BRS1157**

SLOT : **F2**

Q1) Input name from user and print his name.

CODE:

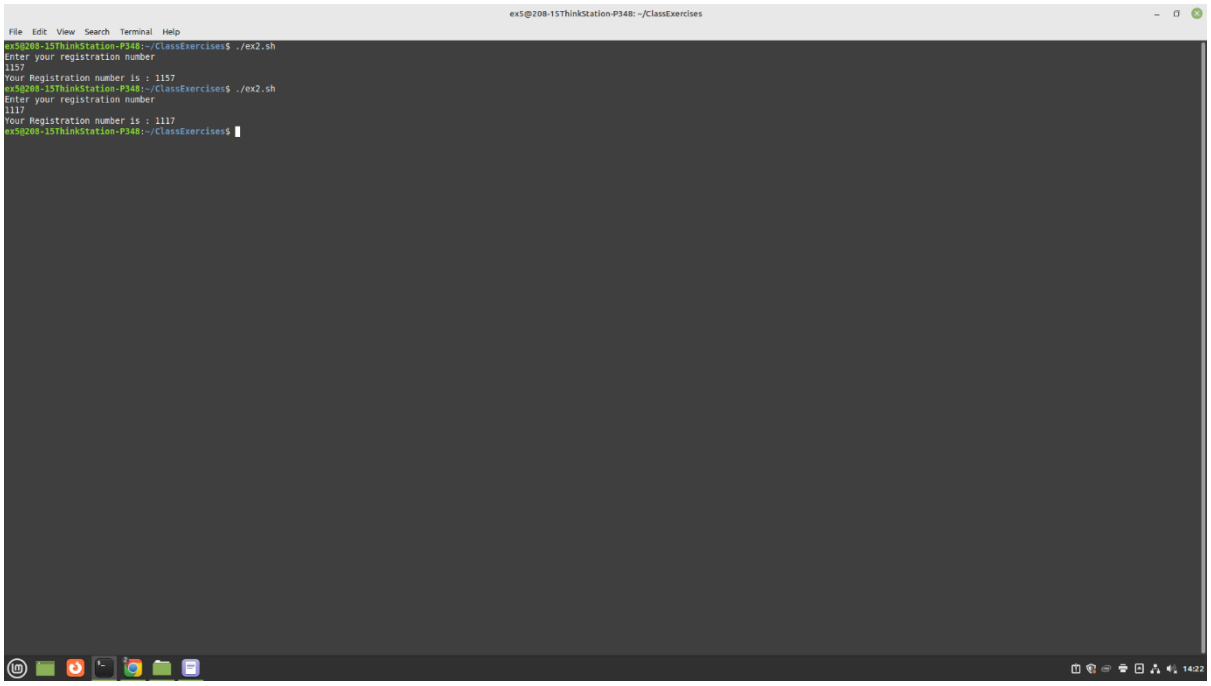
```
echo "Enter the name of the user"
read name
echo "Hi $name!"
```



Q2) Input the registration number from user and print it

CODE:

```
echo "Enter your registration number"
read regno
echo "Your Registration number is : $regno"
```

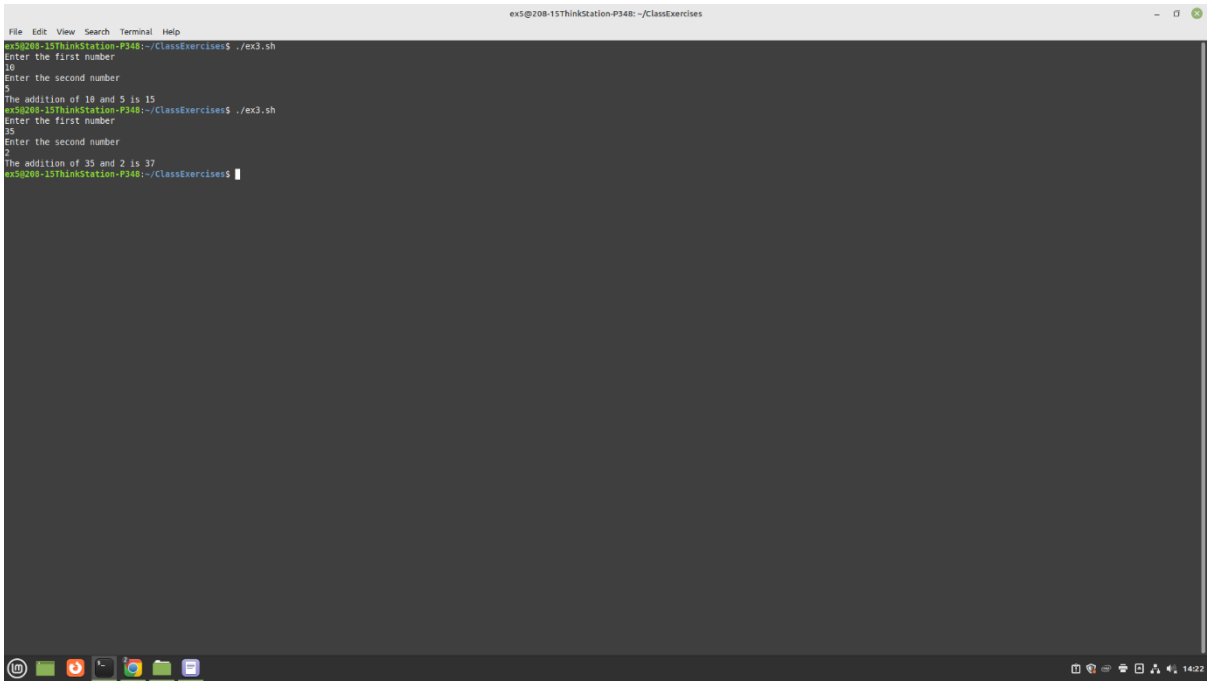


Q3) Input two numbers from user and print its sum

CODE:

```
echo "Enter the first number"
read num1
echo "Enter the second number"
read num2

((sum = num1 + num2))
echo "The addition of $num1 and $num2 is $sum"
```

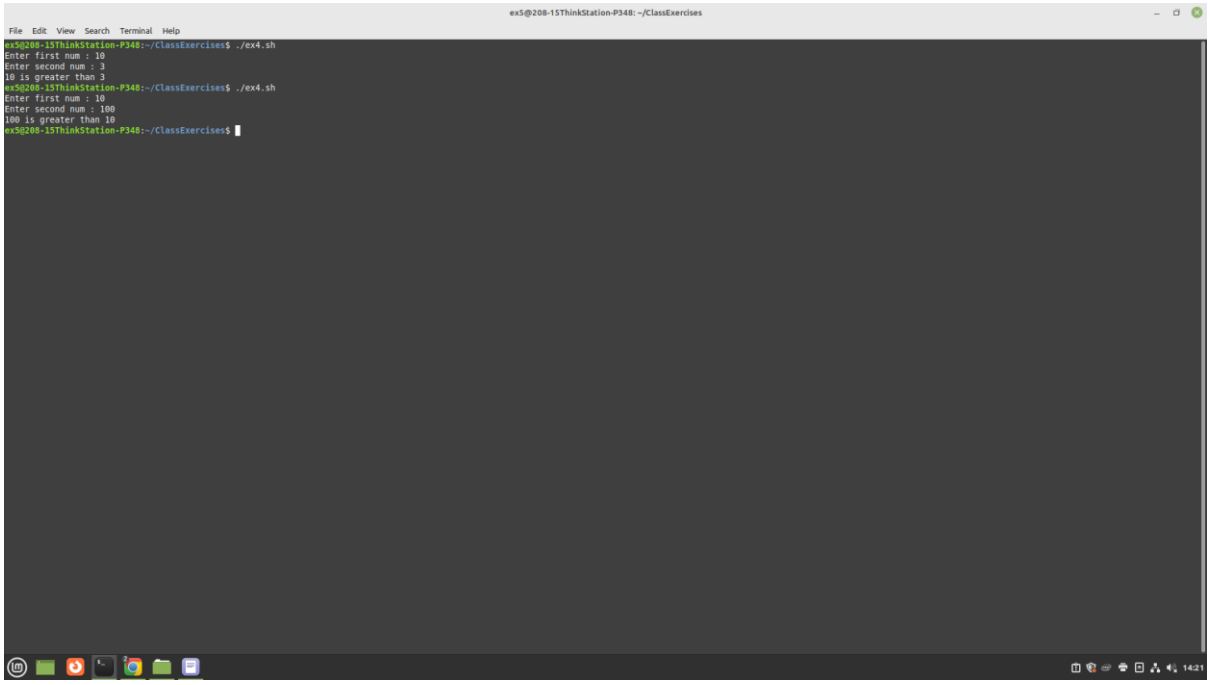


Q4) Input two numbers from user and print the greatest among them

CODE:

```
read -p "Enter first num : " num1
read -p "Enter second num : " num2

if (($num1 > $num2))
   then
      echo "$num1 is greater than $num2"
   else
      echo "$num2 is greater than $num1"
fi
```



Q5) Check if the credentials of the user is valid or not

CODE:

```
read -p "Create an username : " uname
read -p "Create a password : " pswd
echo "Proceed to login"

echo "Enter your username : "
read entered_uname
echo "Enter your password : "
read entered_pswd

if [[ "$uname" == "$entered_uname" && "$pswd" == "$entered_pswd" ]];
   then
      echo "Login successful"
   else
      echo "Invalid Credentials, please try again"
fi
```