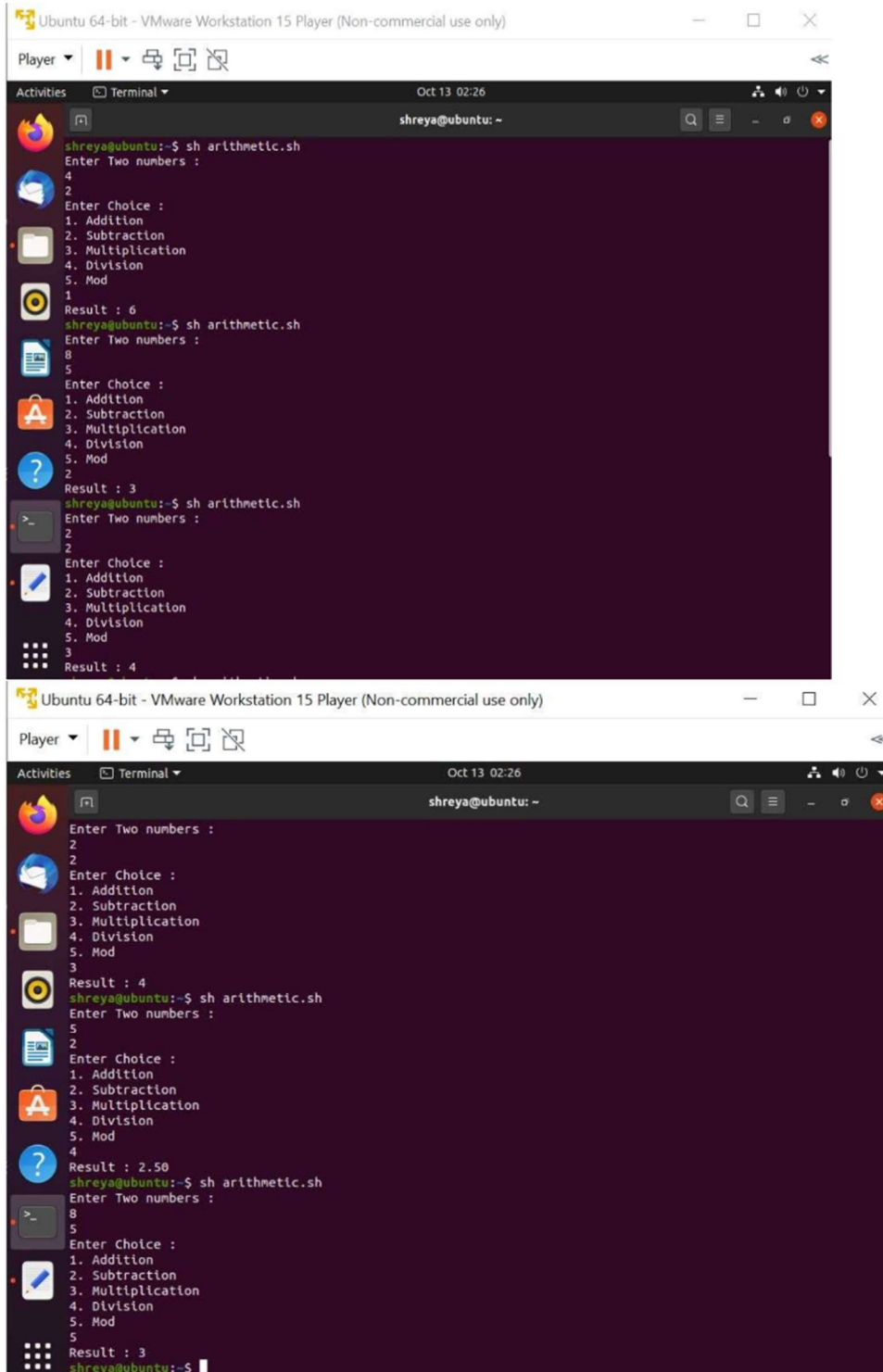


USN: 1BM18CS103

DATE:03/11/2020

## LAB 5 OUTPUTS

### 1) ARITHMETIC OPERATIONS



The image displays two screenshots of a terminal window running within a VMware Workstation 15 Player. The terminal is titled "shreya@ubuntu: ~" and shows the execution of a script named "arithmetic.sh".

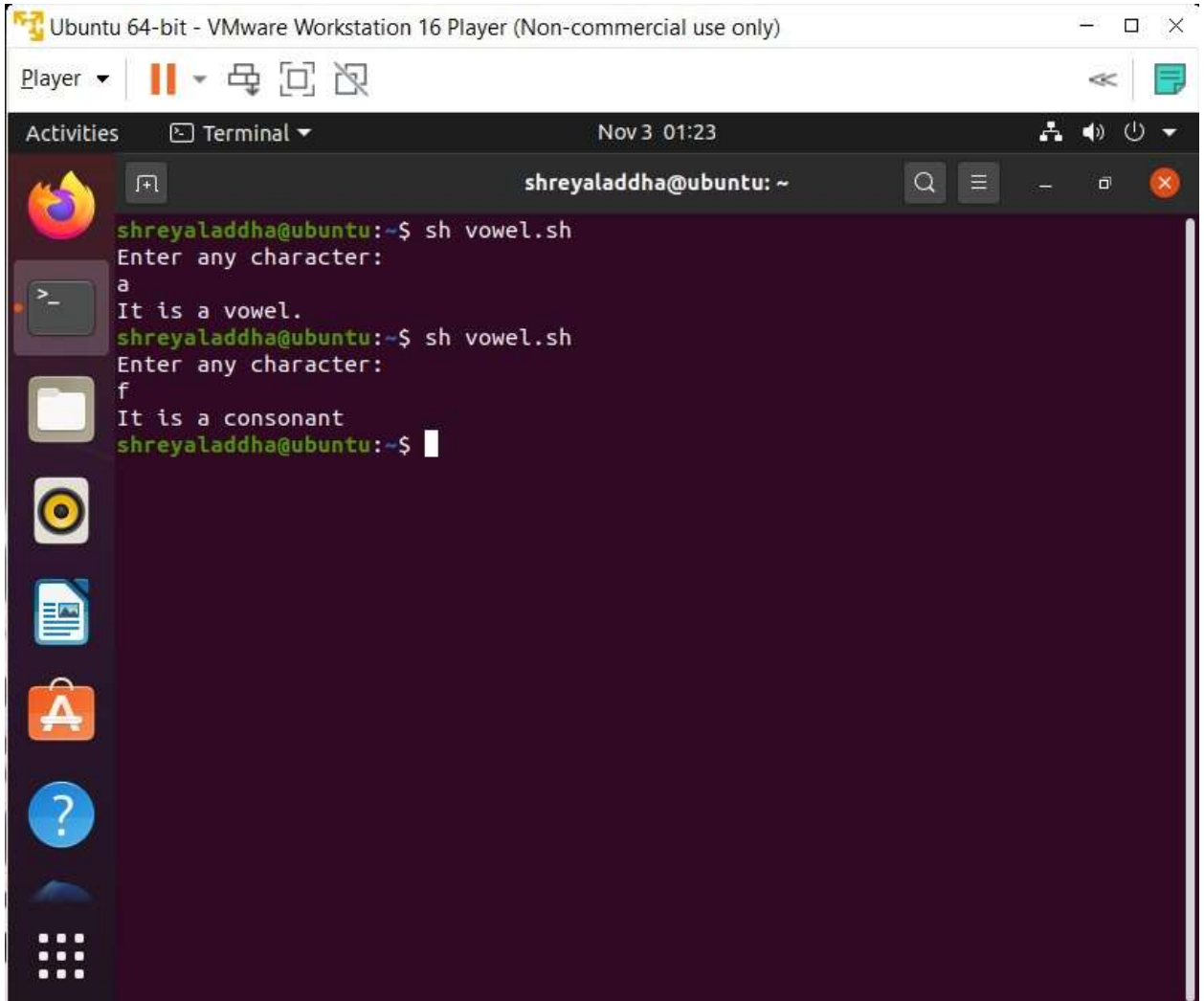
**First Screenshot:**

```
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
4
2
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
1
Result : 6
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
8
5
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
2
Result : 3
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
2
2
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
3
Result : 4
```

**Second Screenshot:**

```
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
2
2
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
3
Result : 4
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
5
2
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
4
Result : 2.50
shreya@ubuntu:~$ sh arithmetic.sh
Enter Two numbers :
8
5
Enter Choice :
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Mod
5
Result : 3
shreya@ubuntu:~$
```

## 2) VOWELS AND CONSONANTS



The screenshot shows a terminal window titled "shreyaladdha@ubuntu: ~" running a script named "vowel.sh". The script prompts the user to "Enter any character:". In the first run, the user enters 'a', and the script outputs "It is a vowel.". In the second run, the user enters 'f', and the script outputs "It is a consonant". The terminal window is part of a larger application titled "Ubuntu 64-bit - VMware Workstation 16 Player (Non-commercial use only)". The interface includes a top toolbar with icons for Player, a pause button, and other controls. The terminal window has a dark background with light-colored text. The left sidebar of the terminal window shows icons for various applications like Firefox, a terminal, a file manager, a music player, a document editor, and an app store.

```
shreyaladdha@ubuntu:~$ sh vowel.sh
Enter any character:
a
It is a vowel.
shreyaladdha@ubuntu:~$ sh vowel.sh
Enter any character:
f
It is a consonant
shreyaladdha@ubuntu:~$
```