

Name → Laxman Kumar Vashist

Class → BTech. 2nd Year { E }

University RollNo. → 191500429

Class RollNo. → '37'

Subject → Operating System Lab

Subject Code → BCSC 0803

Subject Teacher → MRS. Nidhi

Qus 1 → Write a shell script to create a tsv file containing Name, Roll No., Age of 10 Students then use tsv file to Display only the names of the Students in Alphabetical order.

TSV FILE →

=====

```
File Actions Edit View Help
root@Kali: ~/D...v file program x
Name      roll no.   Age
laxman     1          20
pandit     2          21
radha      3          25
rani       4          22
madhur     5          22
shayam     6          23
krishan    7          25
bhola      8          26
mohan     9          24
ankit     10         20
nishant    11         20
shivani    12         25
```

CODE →

=====

```
root@Kali: ~/Desktop/osprogram/tsv file program
File Actions Edit View Help
root@Kali: ~/D...v file program x
sed "1d" program.tsv | cut -d " " -f 1 | sort
```

OUTPUT →

=====

```
File Actions Edit View Help
root@Kali: ~/D...v file program
root@Kali:~/Desktop/osprogram/tsv file program# vi tenname.tsv
root@Kali:~/Desktop/osprogram/tsv file program# vi tenname.sh
root@Kali:~/Desktop/osprogram/tsv file program# ls
temp.sh temp.tsv tenname.sh tenname.tsv
root@Kali:~/Desktop/osprogram/tsv file program# sh tenname.sh

ankit
bhola
krishan
laxman
madhur
mohan
nishant
pandit
radha
rani
shayam
shivani
root@Kali:~/Desktop/osprogram/tsv file program#
```