

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 that print **reverse** of a given positive number.

CODE →

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```
root@Kali: ~/Desktop/osprogram
File Actions Edit View Help
root@Kali: ~/...top/osprogram
rev=0
sd=0
echo "enter the number"
read n
echo "
while [ $n -gt 0 ]
do
    sd=$(( $n % 10 ))
    rev=$(( $rev * 10 + $sd ))
    n=$(( $n / 10 ))
done
echo "reverse number" $rev
~
~
~
```

OUTPUT →

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```
root@Kali: ~/Desktop/osprogram
File Actions Edit View Help
root@Kali: ~/...top/osprogram
root@Kali:~/Desktop/osprogram# vi reverse.sh
root@Kali:~/Desktop/osprogram# vi reverse.sh
root@Kali:~/Desktop/osprogram# sh reverse.sh
enter the number
191500429
reverse number 924005191
root@Kali:~/Desktop/osprogram#
```