08-10-2020   USP Lab-2   Yashaswi. R
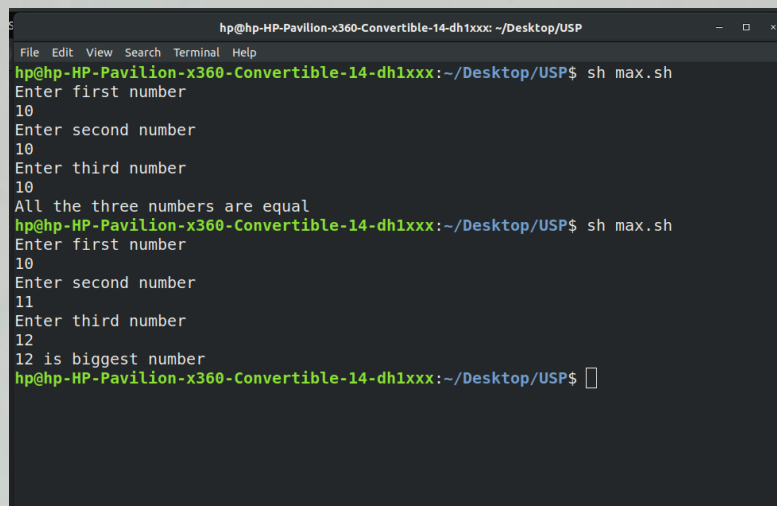
1BM18CS154

3) Shell script to find the maximum of three numbers

```
echo "Enter first number"
read a
echo "Enter second number"
read b
echo "Enter third number"
read c
if [ $a -eq $b -a $a -eq $c]; then
    echo "All the three numbers are equal"
elif [ $a -gt $b -a $a -gt $c]; then
        echo "$a is biggest number"
elif [$b -gt $a -a $b -gt $c]; then
        echo "$b is biggest number"
else
        echo "$c is biggest number"
fi
```

```
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx: ~/Desktop/USP

File  Edit  View  Search  Terminal  Help
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$ sh max.sh
Enter first number
10
Enter second number
10
Enter third number
10
All the three numbers are equal
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$ sh max.sh
Enter first number
10
Enter second number
11
Enter third number
12
12 is biggest number
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$
```