SET A

1. Write a shell script that accepts two integers as its arguments and Computes the value of first number raised to the power of second number [use function].
2. Write a shell script which reports names and sizes of all files in a directory whose size is exceeding 1000 bytes. The filename should be printed in descending order of their sizes.
3. Print 15-18 lines from the a.txt file.
4. Write a shell script that create a directory and give access permission as -rx -w- rw-.
5. Find output of this code: [Given Argument 4 2 4 3 5]

```
if [ $# -eq 0 ]
then
echo "Error - Number missing form command line argument"
echo "Syntax : $0 number"
echo "Use to print multiplication table for given number"
exit 1
fi
n=$1
for i in 1 2 3 4 5 6 7 8 9 10 #or for ((  i =     0 ;  i <= 10; i++  ))
do
echo "$n * $i = `expr $i \* $n`"
done
```

SET B

1. Write a shell script that copies multiple files to a directory and count how many files in there.[Take directory name from user]
2. Print 10-17 lines from the a.txt file.
3. Write a shell script that create a directory and give access permission as -w- rw- r-x.
4. Write a shell Script to print prime numbers up to given input. [input must be taken as an argument]
5. Find output of this code: [Given Argument 8 2 5 3 5]

```
if [ $# -eq 0 ]
then
echo "Error - Number missing form command line argument"
echo "Syntax : $0 number"
echo "Use to print multiplication table for given number"
exit 1
fi
n=$1
for i in 1 2 3 4 5 6 7 8 9 10 #or for ((  i =     0 ;  i <= 10; i++  ))
do
echo "$n * $i = `expr $i \* $n`"
done
```