

ASSIGNMENT-3
(RAKESH SENWAR)
(ROLL NO. 1601042)

1. touch file1 file2 file3 file4 file5 file6 file7 file8 file9 file10 file11 file12 file13 file14
file15 file16 file17 file18 file19 file20
2. ls -l|cat > filelist
ls ?????[1-9]
3. touch file_a file_b file_c file_d file_e
ls *[:alpha:]
4. ls -l *[:alpha:]|cat>>filelist
sort -n filelist
5. ls|grep -e "_"
6. echo "scale =2; (2^3/3-2)"|bc
7. gedit inputfile
bc < inputfile

total 0

```
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file1
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file10
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file11
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file12
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file13
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file14
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file15
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file16
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file17
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file18
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file19
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file2
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file20
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file3
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file4
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file5
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file6
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file7
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file8
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 13:35 file9
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:12 file_a
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:12 file_b
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:12 file_c
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:12 file_d
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:12 file_e
-rw-rw-r-- 1 rakesh rakesh 0 Aug 22 14:42 filelist
```

obase=16

ibase=2

10001111

obase=10

ibase=1000

764

ibase=12

15