EmbedUR - Linux Training Program

Module - 3

Assignment – 17 (Globbing and Export Statements)

1) Write a Bash script to do all operations discussed under Globbing

Output:

```
aswinsankesh@aswin-linux:~$ ls
abc.txt         digits3.txt    grepdemo.txt     result       testa.txt
addition.sh     Documents      ip_username.sh   sample1.sh   testb.txt
alphabets.txt   Downloads      Music            seddemo.txt  Videos
demodir         error_log.txt  numbers.txt      snap
Desktop         exercise.txt   Pictures         Templates
dest.txt        fileinfo       process_info.txt test1.txt
digits2.txt     grepdemo2.txt  Public           test2.txt
aswinsankesh@aswin-linux:~$ ls *.sh
addition.sh  ip_username.sh  sample1.sh
aswinsankesh@aswin-linux:~$ ls [Aa]*.sh
addition.sh
aswinsankesh@aswin-linux:~$ ls [a-j]*.sh
addition.sh  ip_username.sh
aswinsankesh@aswin-linux:~$ ls [^a-j]*.sh
sample1.sh
aswinsankesh@aswin-linux:~$
```

Explanation:

[Aa] => used as a filter to filter files whose name starts with 'A' or 'a'

[a-j] => a filter to filter out files whose name can start between a to j

[^a-j] => a filter to filter out files except those start with name a to j