

EmbedUR - Linux Training Program

Module - 2

Assignment – 10 (Grep command)

1) Explore other commands like -E, + and ?

```
aswinsankesh@aswin-linux:~$ cat > grepdemo.txt
aaa aswin
aa2 aswinsankesh
abc sankesh

abcc sankesh2
abbcc sankesh3
aaab sankesh4
aswinsankesh@aswin-linux:~$ grep -E "aa+" grepdemo.txt
aaa aswin
aa2 aswinsankesh
aaab sankesh4
aswinsankesh@aswin-linux:~$ grep -E "abb?" grepdemo.txt
abc sankesh
abcc sankesh2
abbcc sankesh3
aaab sankesh4
aswinsankesh@aswin-linux:~$
```

Explanation:

Grep => used to match patterns in files

Grep -E => to incorporate extended string expressions

+ => to consider whether the preceding element is repeating once or more

? => to consider whether the preceding element should be zero or atmost once.