

Answers to Assignment No. 2 - SED :

(BT17ECE021 - Ambarish .P. Chandurkar)

Original File:

```
user@user-HP-280-G2-MT-Legacy: ~
user@user-HP-280-G2-MT-Legacy:~$ cat InputSed.txt
HORSEFEATHERS SOFTWARE PRODUCT BULLETIN
DESCRIPTION
+
BigOne Computer offers three software packages from
the suite
of Horsefeathers software products -- Horsefeathers
Business
BASIC, BASIC Librarian, and LIDO. These software
products can
fill your requirements for powerful,
sophisticated,
general-purpose business software providing you with a
base for
software customization or development.
Horsefeathers BASIC is BASIC optimized for use on the
BigOne
machine with UNIX or MS-DOS operating systems. BASIC
Librarian
is a full screen program editor, which also provides the
abilityuser@user-HP-280-G2-MT-Legacy:~$
```

Ans 2)

Command input on terminal : sed 's/^[\\t]*//' InputSed.txt

Changed file:

```
user@12123: ~
user@12123:~$ sed 's/^[\\t]*//' InputSed.txt
HORSEFEATHERS SOFTWARE PRODUCT BULLETIN
DESCRIPTION
+
BigOne Computer offers three software packages from
the suite
of Horsefeathers software products -- Horsefeathers
Business
BASIC, BASIC Librarian, and LIDO. These software
products can
fill your requirements for powerful,
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Horsefeathers BASIC is BASIC optimized for use on the
BigOne
machine with UNIX or MS-DOS operating systems. BASIC
Librarian
is a full screen program editor, which also provides the
abilityuser@12123:~$
```

Ans 3)

Command input on terminal : sed '/+*_d' InputSed.txt

Changed File:

```
user@user-HP-280-G2-MT-Legacy: ~  
user@user-HP-280-G2-MT-Legacy:~$ sed '/+*_d' InputSed.txt  
HORSEFEATHERS SOFTWARE PRODUCT BULLETIN  
DESCRIPTION  
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Librarian  
is a full screen program editor, which also provides the  
abilityuser@user-HP-280-G2-MT-Legacy:~$
```

Ans 1)

Command input on terminal : sed 's/\ /.LP' InputSed.txt

Ans 4)

Command input on terminal : sed 's/\ //' InputSed.txt