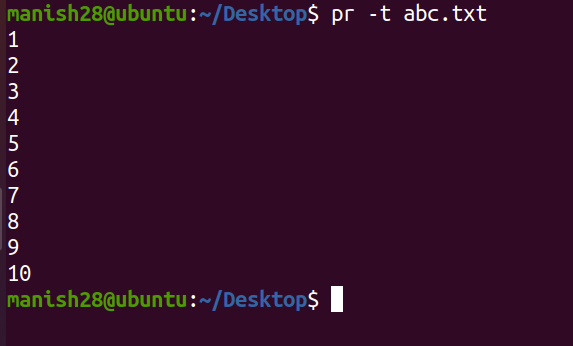
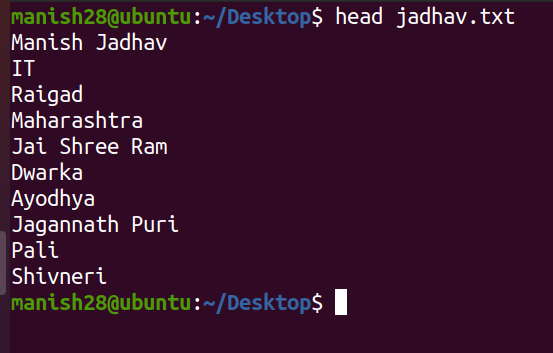
**Experiment No. 8**

**Aim:** Use simple and advanced filters: **pr, head, tail, cut, paste, sort, uniq, te, grep, sed, awk.**

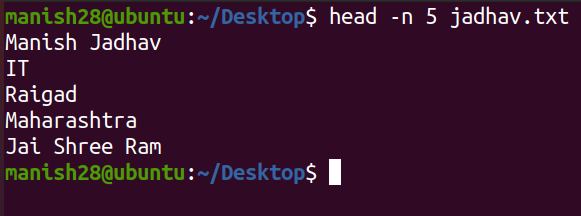
1. **pr command:**

****

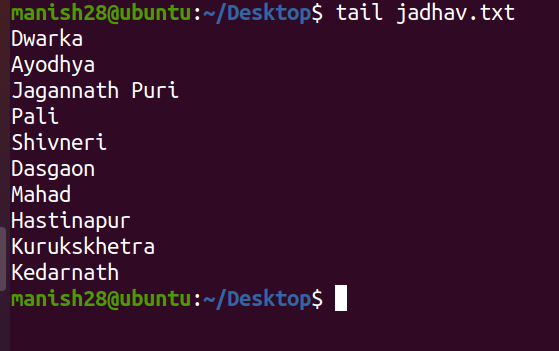
1. **head command:**

****

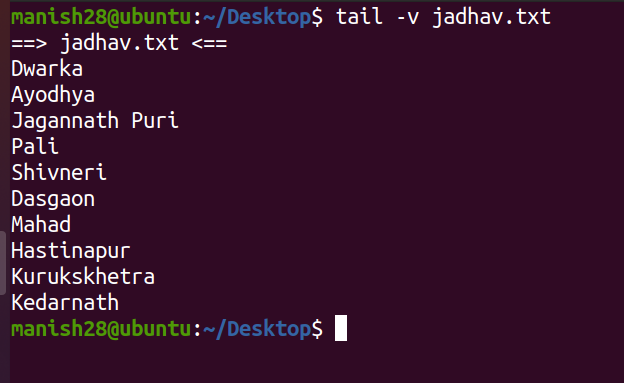
* **head -n (display n lines):**

****

1. **tail command:**

****

* **tail -v (data from the specified file is always preceded by its file name.):**

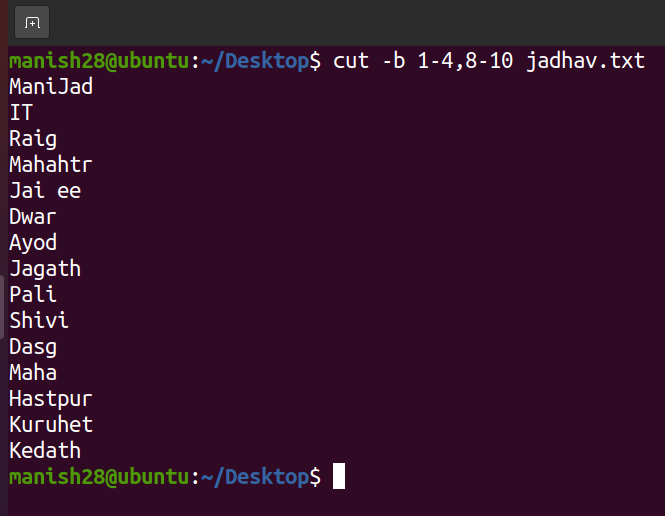
****

1. **cut command:**

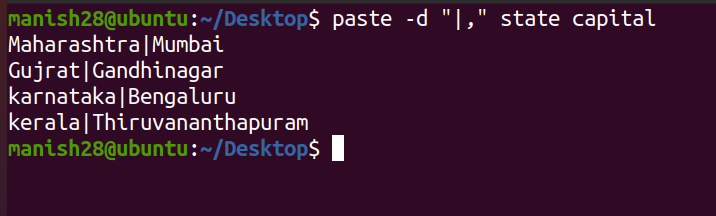
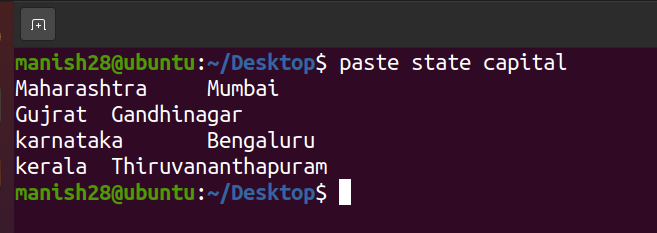
* **cut -b (To extract the specific bytes without range):**

****

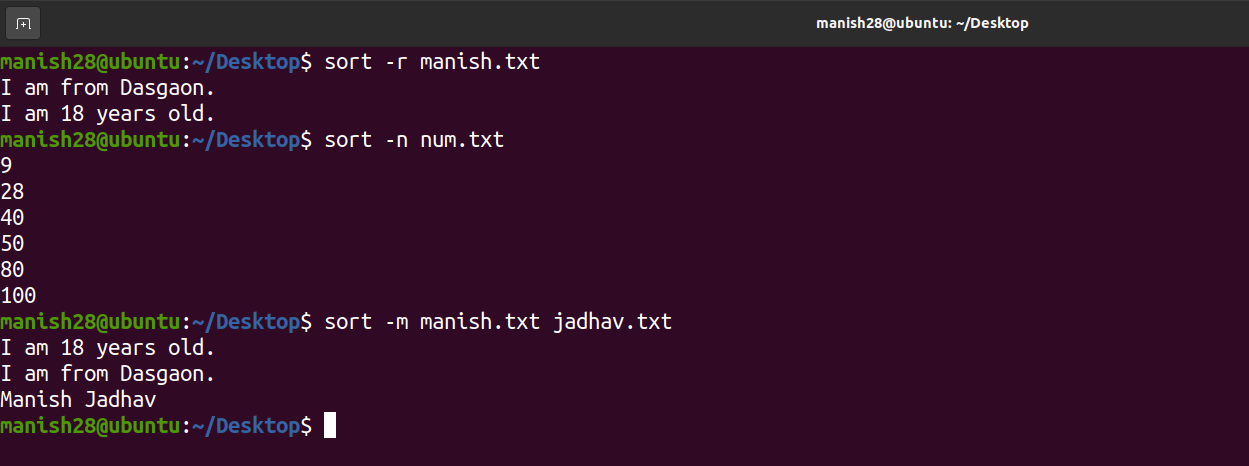
* **cut -b (To extract the specific bytes with range):**

****

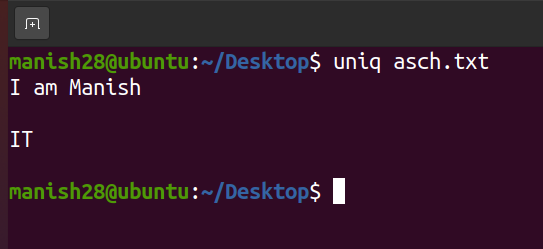
1. **paste command:**

****

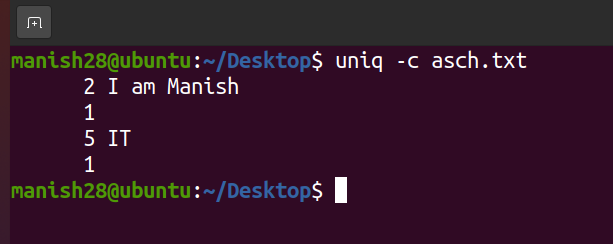
1. **sort command:**

****

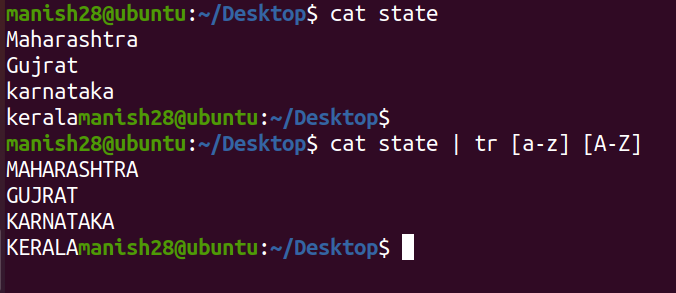
1. **uniq command:**

****

* **uniq -c (counts the number of duplicate line):**

****

1. **tr command:**

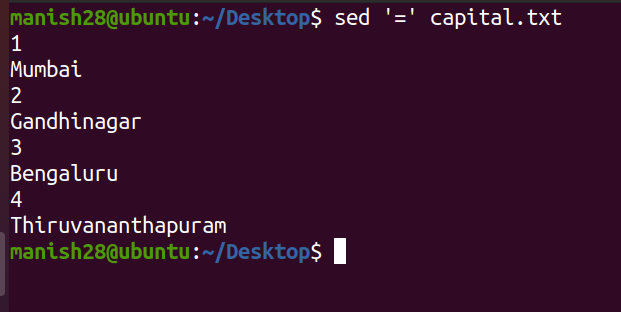
****

1. **grep command:**

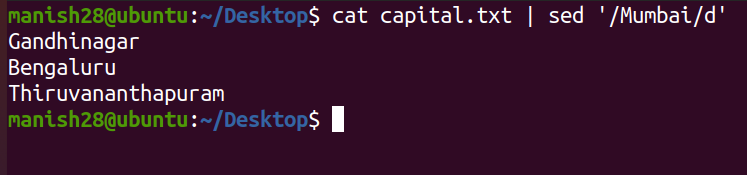
****

1. **sed command:**

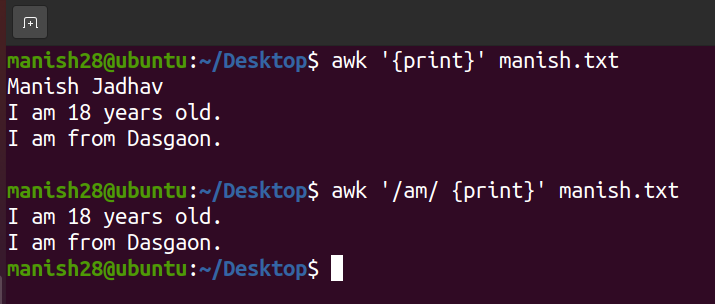
* **Counts line number:**

****

* **Removes the line with specified word:**

****

1. **awk command:**

****

|  |  |  |  |
| --- | --- | --- | --- |
| **Practical Performance**  **(4)** | **Writeup & Oral**  **(4)** | **Attendance**  **(2)** | **Total**  **(10)** |
|  |  |  |  |