

tr (translate) Command

➤ tr command is useful to translate or delete the characters then writes the output on stdout

➤ syntax:

➤ Command Output | tr [options] [set1] [set2]

➤ **cat fileName** | **tr [options] [set1] [set2]**

➤ **echo "info"** | **tr [options] [set1] [set2]**

➤ tr [a-z] [A-Z] or tr [:lower:] [:upper:] lowercase to uppercase translation

➤ tr [A-Z] [a-z] or tr [:upper:] [:lower:] upper to lower translation

➤ tr '{}' '()' → translates {} as ()

➤ tr ' ' '\n' → translates space with newline

➤ tr '\n' ' ' → translates newline with space

➤ tr -d 'set' → Deletes the given set , example: cat /etc/passwd | tr -d '[:digit:]'

➤ tr -s ' ' → squeeze-repeats