

## PROGRAM – 8

```

/*****
/* Name of the Program : case conversion */
/* Aim : accepts one or more files as arguments and */
/* convert uppercase to lowercase(vice-versa) */
/* Author : Phebe John */
/* Date Written : 25.01.2018 */
*****/

/*****
/* PROGRAM: */

if [ $# -eq 0 ]
then
    echo "missing arguments!"
else
    for file in $*
    do
        if [ -f $file ]
        then
            a=`cat $file | tr '[:upper:][:lower:]' '[:lower:][:upper:]' `
            echo "Converted file content is: $a"
            echo $a > $file #over writing a file
        else
            echo "passed argument is not a file or does not exist!"
        fi
    done
fi

/*****
/* RESULT : */
/* */
/* The script is executed and the output is verified */
/* */
*****/
```

/\*\*\*\*\*/

**OUTPUT:**

\$ ./pgm8.sh del.sh

Converted contents are : HELLO I AM PHEBE FROM mca

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