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**PROBLEM STATEMENT:**

Write a BASH shell script to count and display numbers of files and directory present in the current directory.

**OBJECTIVE:**

To count and display numbers of files and directory present in the current directory.

**SHELL SCRIPT:**

echo "Shell script to count and display numbers of files and directory present in the current directory."

let files=0

let directory=0

for i in $(ls); do

if [[ -f $i ]]; then

files=$(($files + 1))

elif [[ -d $i ]]; then

directory=$(($directory + 1))

fi

done

echo "There are $files files in current working directory."

echo "There are $directory directories in current working directory."

**Output:**

