2-1)

First of all we have to make request.sh:

* touch request.sh

Then put out script in it:

**#Get url and method from command arguments**

**url="$1"**

**method="$2"**

**#Validate them (existence)**

**if [ -z "$method" ] || [ -z "$url" ]; then**

**echo "Bad params!!"**

**exit 1**

**fi**

**#Validate method (only POST or GET)**

**if [ "$method" != "GET" ] && [ "$method" != "POST" ]; then**

**echo "Bad method!!"**

**exit 1**

**fi**

**#Making request**

**if [ "$method" == "GET" ]; then**

**curl -s "$url" > output.json**

**else**

**read -p "Enter data to post:" data**

**curl -s -X POST -d "$data" "$url" > output.json**

**exit 1**

**fi**

**echo "Request successful. Output saved to output.json."**

Then we must make it executable using:

* chmod +x request.sh

after that we can use this script like this :

* ./request.sh <URL> <METHOD>

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In POST method the script will ask us for data we can give it a validate data and then it will make the post request.

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2-2)

ls /usr/share/dict/word | tr '[:upper:]' '[:lower:]' | awk 'length($0)==6' | grep -v '[sniea]' | grep '^tr.\*y$'

* The tr command is a Linux command-line utility that translates or deletes characters from standard input and writes the result to standard output.
* The awk command is a Linux command-line utility that can do various operations like:

split, check length, formant, Perform various actions on the matched lines, etc.

* The grep command is a Linux command-line utility that get options regex and input and then gives us the output that matches the given regex.

The -v option will output only the lines that do not match the pattern.