

Spoken Tutorials - Bash Assignment
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<http://spoken-tutorial.org>

Here document and Here string

- 1) Convert a string to uppercase using:
 - a) Here document
 - b) Here string

Hint: tr a-z A-Z

#commands in Terminal

```
Gedit here.sh
Chmod +x here.sh
./here.sh
```

#commands in Shell script

```
#!/usr/bin/env bash
echo "Using HERE Document"
tr a-z A-Z << HERE
Welcome to liunx and bash training
HERE
echo "Using HERE String..."
tr a-z A-Z <<<'welcome to linux training'
```

Machine View

Activities Text Editor Okt 5 09:41

here.sh

```
1 #!/usr/bin/bash
2 echo "Using HERE Document..."
3 tr a-z A-Z << HERE
4 welcome to linux and bash training
5 HERE
6 echo "Using HERE String..."
7 tr a-z A-Z <<<'welcome to linux training'
8
9
```

Machine View

Activities Terminal Okt 5 09:40

onworks@onworks-Standard-PC-l440FX-PIIX-1996: ~

```
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ gedit here.sh
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ chmod +x here.sh
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$ ./here.sh
Using HERE Document...
WELCOME TO LINUX AND BASH TRAINING
Using HERE String...
WELCOME TO LINUX TRAINING
onworks@onworks-Standard-PC-l440FX-PIIX-1996:~$
```