

# A Personalized Echo



Write a Bash script which accepts *name* as input and displays a greeting: "Welcome (name)"

## A Quick Introduction to 'Echo'

This is the equivalent of common output commands in most programming language (print or puts statements).

*For Example:*

```
echo "Greetings"
```

This outputs just one word "Greetings" (without the quotation marks).

```
echo "Greetings $USER, your current working directory is $PWD"
```

This picks up the values of the environment variables *USER* and *PWD* and displays something like:

```
Greetings prashantb1984, your current working directory is /home/prashantb1984
```

The above message, of course, will vary from system to system, depending on the setting of environment variables.

## Accepting Inputs

This can be accomplished using the *read* statement.

```
read number
echo "The number you have entered is $number"
```

If the user provides an input *4*, the output is:

```
The number you have entered is 4
```

Consider this snippet:

```
read name
echo "The name you have entered is $name"
```

If the user provides an input *Max*, the output is:

```
The name you have entered is Max
```

## Recommended Resources

A quick but useful tutorial for Bash newcomers is [here](#).

Handling input is documented and explained quite well on [this page](#).

## Input Format

One line, containing a *name*.

## Output Format

One line: "Welcome (name)" (quotation marks excluded).  
The evaluation will be case-sensitive.

### Sample Input 0

Dan

### Sample Output 0

Welcome Dan

### Sample Input 1

Prashant

### Sample Output 1

Welcome Prashant