A Personalized Echo

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

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
```

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.