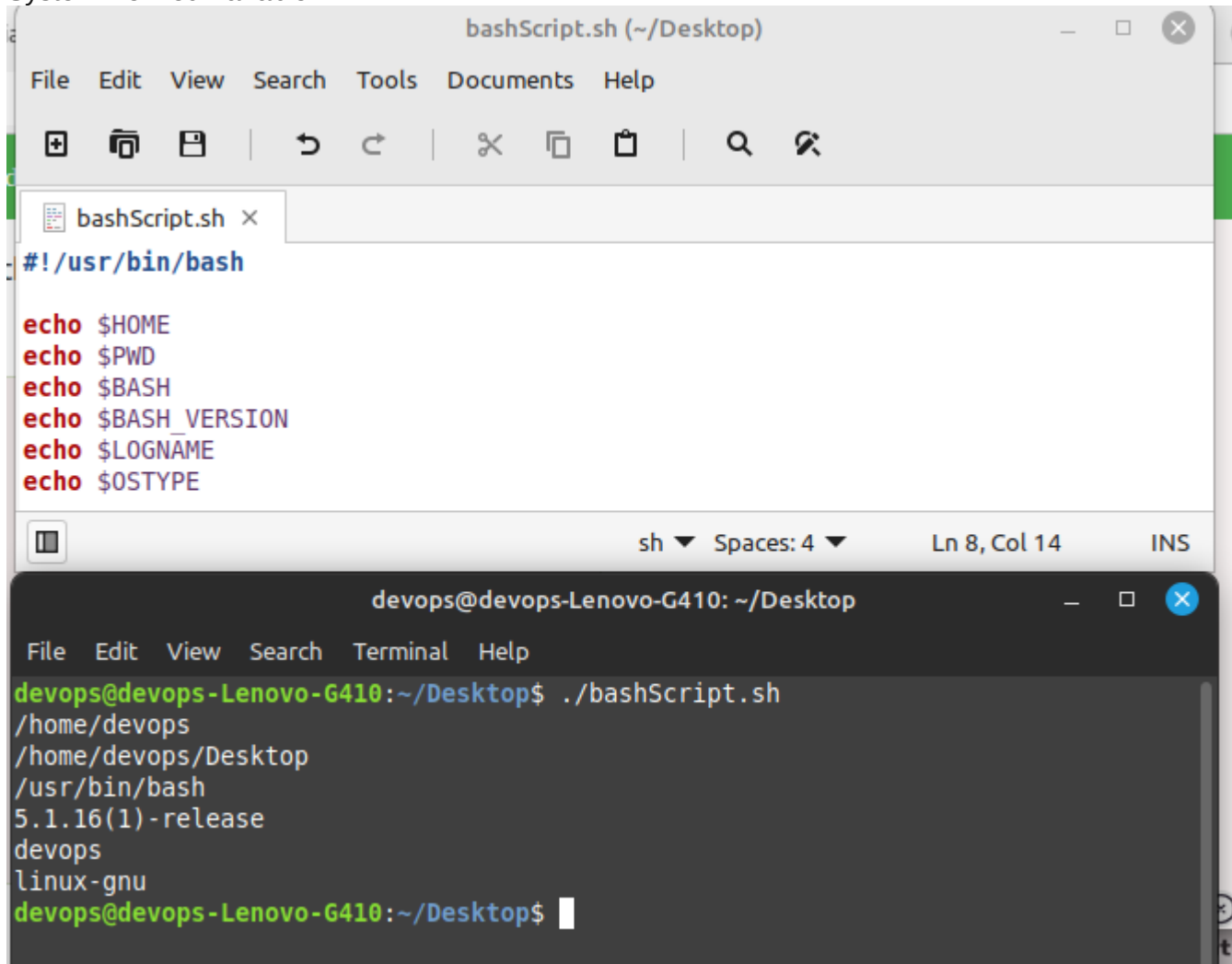


Bash Variables

Last updated by | Shakibe Hasan | Jun 9, 2023 at 6:11 PM GMT+6

There are 2 types of Bash Variable

1. System Defined Variable



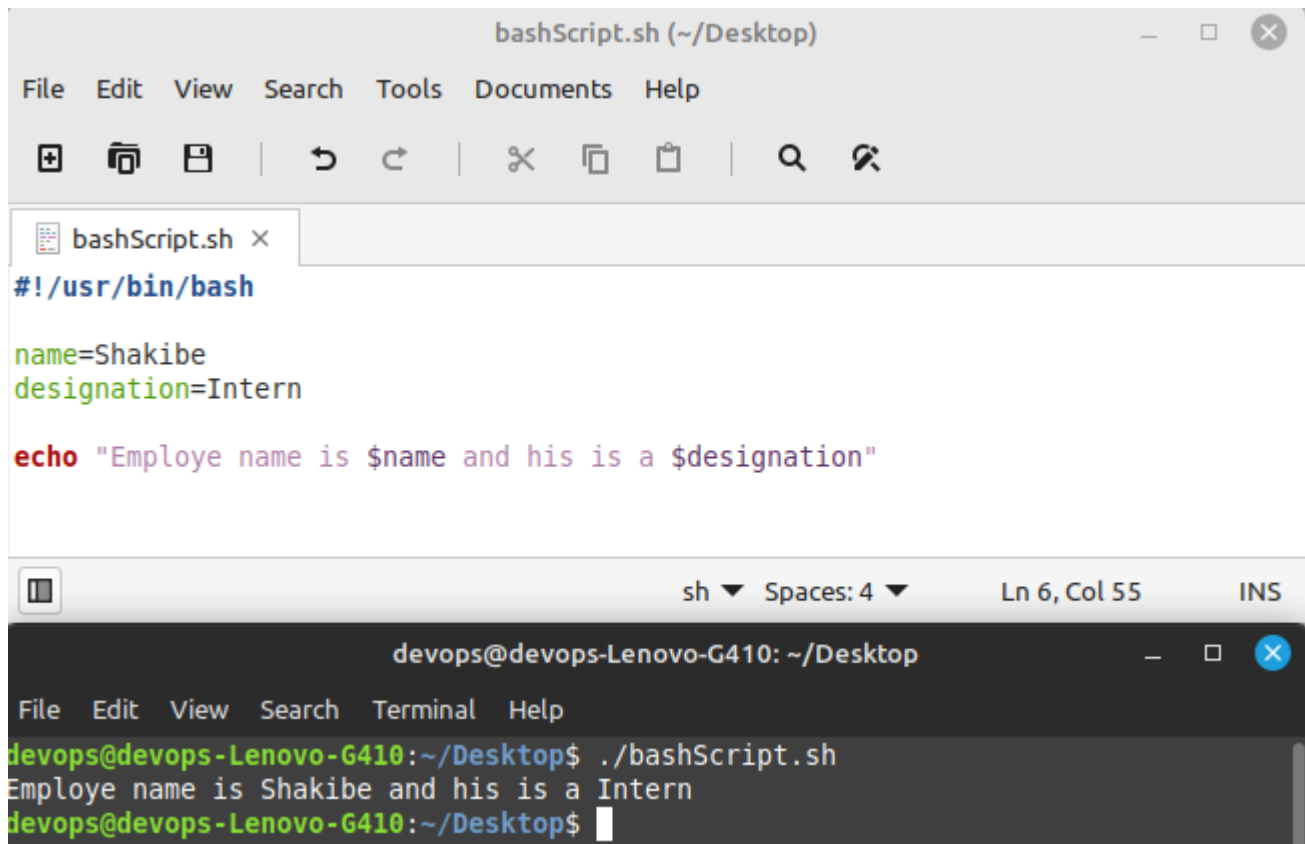
The image shows two windows. The top window is a code editor titled 'bashScript.sh (~/Desktop)'. It contains the following code:

```
#!/usr/bin/bash
echo $HOME
echo $PWD
echo $BASH
echo $BASH_VERSION
echo $LOGNAME
echo $OSTYPE
```

The bottom window is a terminal titled 'devops@devops-Lenovo-G410: ~/Desktop'. It shows the output of running the script:

```
devops@devops-Lenovo-G410:~/Desktop$ ./bashScript.sh
/home/devops
/home/devops/Desktop
/usr/bin/bash
5.1.16(1)-release
devops
linux-gnu
devops@devops-Lenovo-G410:~/Desktop$
```

2. User Defined variable



The image shows a code editor window titled 'bashScript.sh (~/Desktop)' with a menu bar (File, Edit, View, Search, Tools, Documents, Help) and a toolbar. The script content is as follows:

```
#!/usr/bin/bash

name=Shakibe
designation=Intern

echo "Employee name is $name and his is a $designation"
```

Below the editor is a terminal window titled 'devops@devops-Lenovo-G410: ~/Desktop'. It shows the command `./bashScript.sh` being executed, which outputs 'Employee name is Shakibe and his is a Intern'.

Ref: javatpoint.com