

# Shell programming

A shell is a special user program that provides an interface for the user to use operating system services.

Shell accepts human-readable commands from users and converts them into something which the kernel can understand.

It is a command language interpreter that executes commands read from input devices such as keyboards or from files.

## How to Run the Script:

1. Save the script in a file, e.g., `filename.sh`.

Give execute permissions to the file:

1. `chmod +x filename.sh`
2. `./filename.sh`

```
echo "Hello World!"  
echo "What is your name?"  
read PERSON  
echo "Hello, $PERSON"
```

```
Hello World!  
What is your name?  
anu  
Hello, anu
```