

### EXPERIMENT-3

#### MULTIPLICATION:

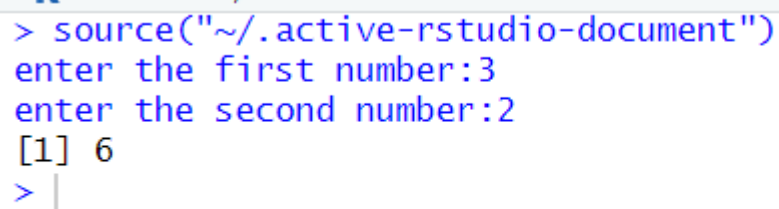
##### AIM:

To prove the program for multiplication using R-tool.

##### PROGRAM:

```
num1=as.integer(readline(prompt = "enter the first number:"))
num2=as.integer(readline(prompt = "enter the second number:"))
num3=num1*num2
print(num3)
```

##### OUTPUT:

A screenshot of an R console window showing the execution of the multiplication program. The prompt is blue, user input is green, and the output is red. The console shows the source file being loaded, followed by two prompts for numbers, the user entering 3 and 2, and the final output of 6.

```
> source("~/active-rstudio-document")
enter the first number:3
enter the second number:2
[1] 6
> |
```

##### RESULT:

Thus the basic program multiplication are executed successfully