

CSA1618 DWDM-DE

EXPERIMENT-5

ODD OR EVEN:

AIM:

To write the program for odd or even using R-tool.

PROGRAM:

```
num=as.integer(readline(prompt="enter a number:"))
if((num%%2)==0)
{
  print("number is a even")
}else{
  print("number is odd")
}
```

OUTPUT:

```
> source("~/active-rstudio-document", echo=TRUE)
> num=as.integer(readline(prompt="enter a number:"))
enter a number:8
> if((num%%2)==0)
+ {
+   print("number is a even")
+ }else{
+   print("number is odd")
+ }
[1] "number is a even"
> |
```

RESULT:

Thus the basic program odd or even was executed successfully.