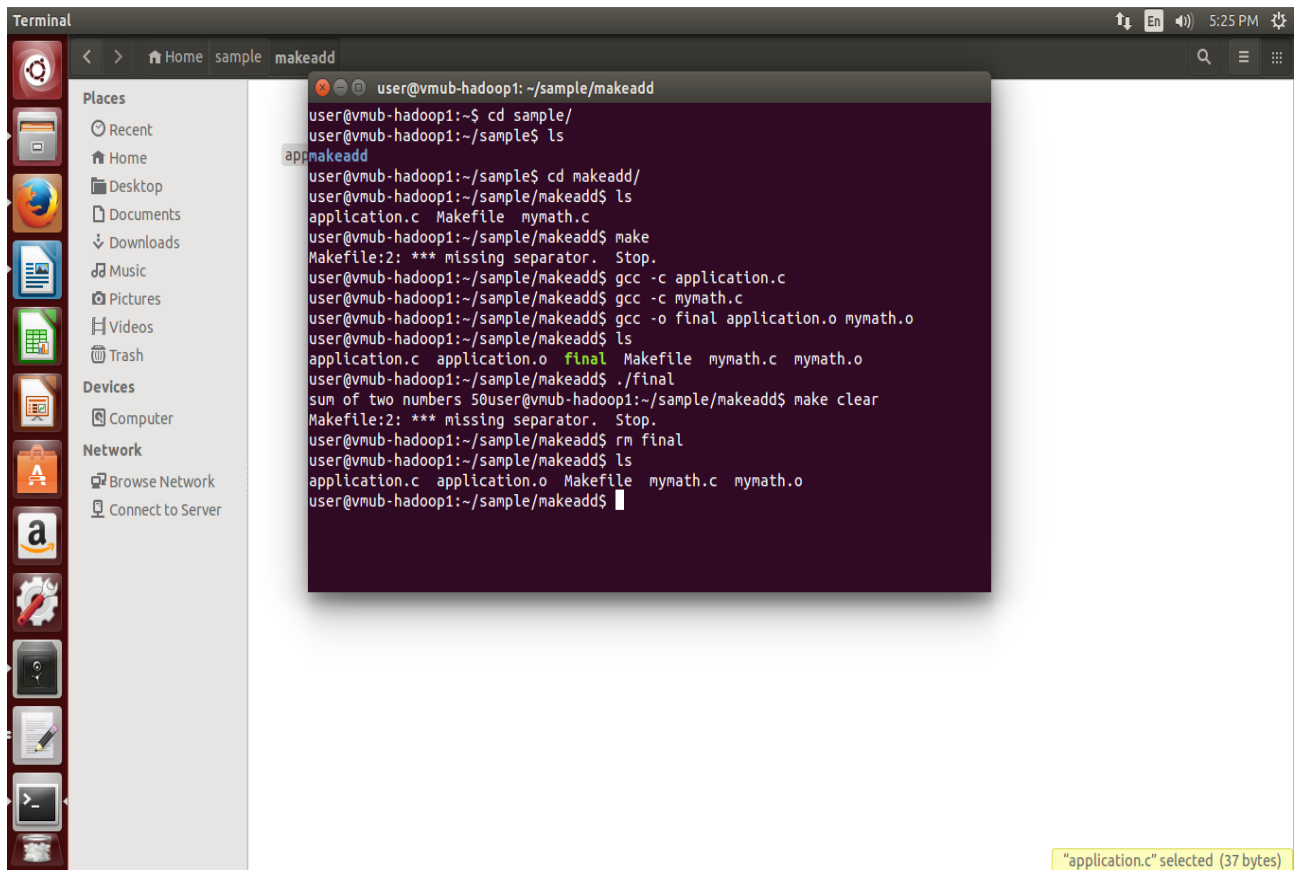


Exercise : 10

Managing Set of Program using make utility

Screenshots:



The screenshot shows a terminal window titled "Terminal" with a dark background. The user is in a directory named "sample" and has navigated to "makeadd". The terminal output shows the following commands and their results:

```
user@vmub-hadoop1: ~/sample/makeadd
user@vmub-hadoop1:~$ cd sample/
user@vmub-hadoop1:~/sample$ ls
application.c  Makefile  mymath.c
user@vmub-hadoop1:~/sample$ cd makeadd/
user@vmub-hadoop1:~/sample/makeadd$ ls
application.c  Makefile  mymath.c
user@vmub-hadoop1:~/sample/makeadd$ make
Makefile:2: *** missing separator. Stop.
user@vmub-hadoop1:~/sample/makeadd$ gcc -c application.c
user@vmub-hadoop1:~/sample/makeadd$ gcc -c mymath.c
user@vmub-hadoop1:~/sample/makeadd$ gcc -o final application.o mymath.o
user@vmub-hadoop1:~/sample/makeadd$ ls
application.c  application.o  final  Makefile  mymath.c  mymath.o
user@vmub-hadoop1:~/sample/makeadd$ ./final
sum of two numbers 50
user@vmub-hadoop1:~/sample/makeadd$ make clear
Makefile:2: *** missing separator. Stop.
user@vmub-hadoop1:~/sample/makeadd$ rm final
user@vmub-hadoop1:~/sample/makeadd$ ls
application.c  application.o  Makefile  mymath.c  mymath.o
user@vmub-hadoop1:~/sample/makeadd$
```

A yellow tooltip at the bottom right of the terminal window indicates that "application.c" was selected (37 bytes).

