PARUL INSTITUTE OF ENGINEERING & TECHNOLOGY

SEM-1, YEAR-1ST

B. TECH-CSE AI - 19(A)

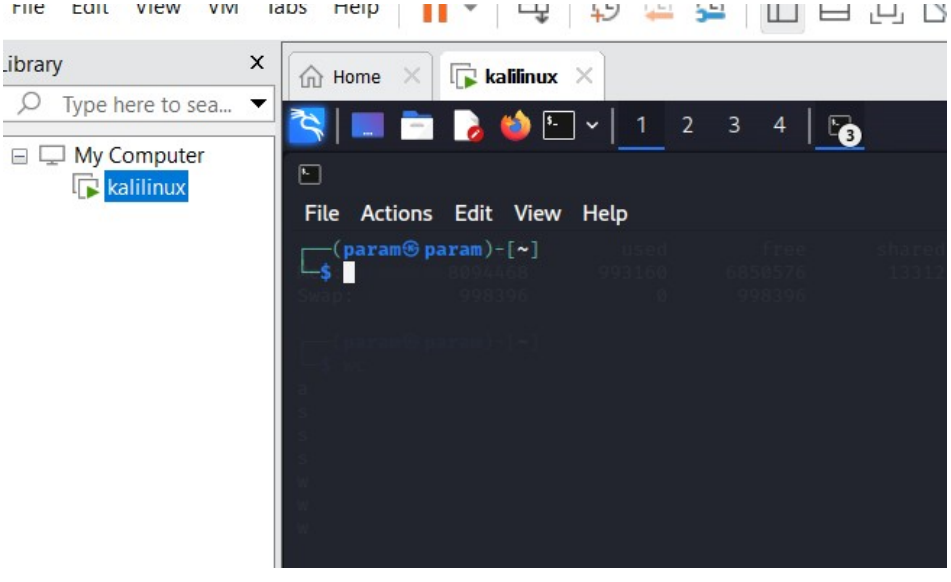
TEMP ID: 23UG034991

Practical 2

AIM: Execute C Program using gcc compiler.

Step 1. Open up a terminal

Search for the terminal application in the Dash tool



Step 2. Use a text editor to create the C source code.

Type the command

gedit hello.c

and enter the C source code below:

#include <stdio.h>

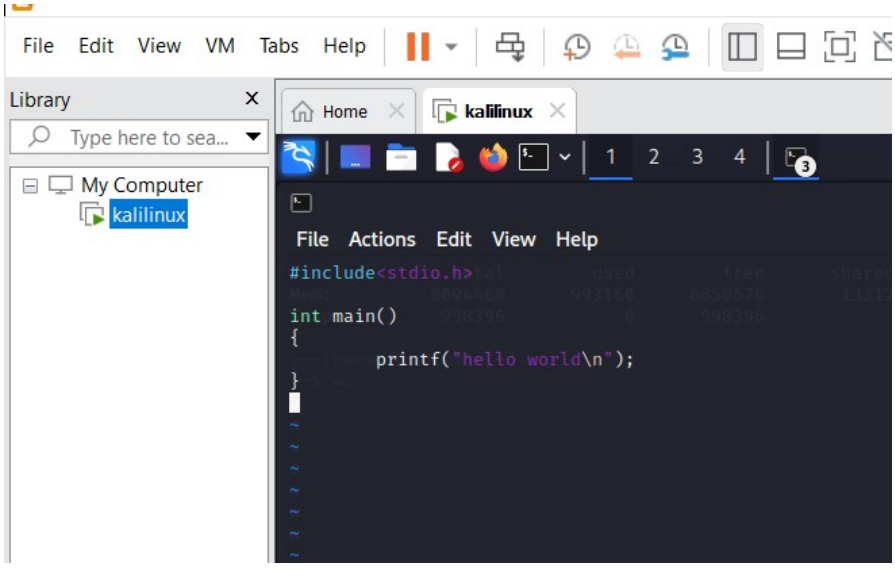
main()

{

printf("Hello World\n");

}

Close the editor window.



Step 3. Compile the program.

Type the command

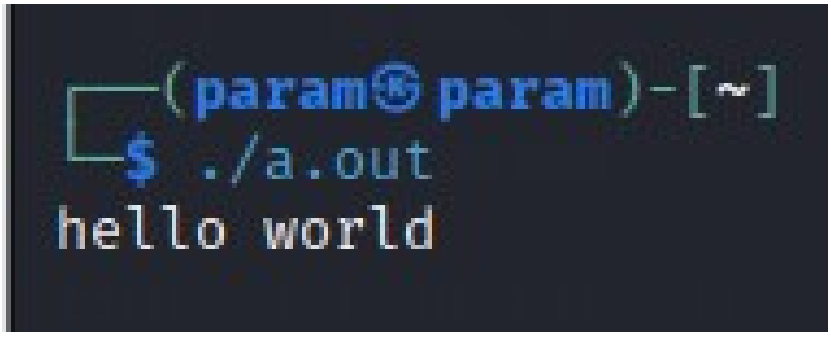
gcc –o hello hello.c

This command will invoke the GNU C compiler to compile the file hello.c and output (-o) the result to an executable called hello.

Step 4. Execute the program.

Type the command

./hello

This should result in the output

HelloWorld