*LAB # 04*

PTHREADS

# *OBJECTIVE:*

*Study the features of PTHREADS.*

*LAB task*

1. *Write a simple code that creates 5 threads with the* ***pthread\_create()*** *routine. Each thread perform a "Matrix Multiplication 5 x 5 ", and then terminates with a call to* ***pthread\_exit()****. Also attach the print out of code and snapshot of output window.*

Graphical user interface, text, application

Description automatically generated**CODE**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

**Graphical user interface, text, application

Description automatically generated**

***Graphical user interface

Description automatically generated with medium confidenceoutput***