# Practical No:13

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**Objective:** WAP to implement multithreading using Thread Class.

# Code :

import java.lang.Thread;

class \_69\_TestThread extends Thread{

// overriding the run method

public void run(){

for (int i = 0; i < 5; i++) {

System.out.println("Custom Thread executed !!");

}

}

}

public class \_69\_ThreadClass {

public static void main(String[] args) {

\_69\_TestThread obj= new \_69\_TestThread();

obj.start();

for (int i = 0; i < 5; i++) {

System.out.println("Main Thread executed !!");

}

}

}

# Output:

PS E:\03 Semester\Java\MOODLE\Unit 01 and 02\\_65\_MultiThreading> cd "e:\03 Semester\Java\MOODLE\Unit 01 and 02\\_65\_MultiThreading\" ; if ($?) { javac \_69\_ThreadClass.java } ; if ($?) { java \_69\_ThreadClass }

Main Thread executed !!

Main Thread executed !!

Main Thread executed !!

Main Thread executed !!

Main Thread executed !!

Custom Thread executed !!

Custom Thread executed !!

Custom Thread executed !!

Custom Thread executed !!

Custom Thread executed !!