**Program:**

class A extends Thread

{

public void run()

{

for(int i=0;i<3;i++)

System.out.println("Thread 1 is executing");

}

}

class B extends Thread

{

public void run()

{

for(int j=0;j<3;j++)

System.out.println("Thread 2 is executing");

}

}

class C extends Thread

{

public void run()

{

for(int k=0;k<3;k++)

System.out.println("Thread 3 is executing");

}

}

class Mainthread

{

public static void main(String[] args)

{

A t1=new A();

System.out.println("t1 priority = "+t1.getPriority());

t1.setPriority(Thread.MAX\_PRIORITY);

System.out.println("After setting t1 priority"+t1.getPriority());

System.out.println("Name is "+t1.getName());

t1.setName("MY THREAD 1");

System.out.println("t1 after setname "+t1.getName());

B t2=new B();

System.out.println("t2 priority = "+t2.getPriority());

t2.setPriority(Thread.MIN\_PRIORITY);

System.out.println("After setting t2 priority"+t2.getPriority());

System.out.println("Name is "+t2.getName());

t2.setName("MY THREAD 2");

System.out.println("t2 after setname "+t2.getName());

C t3=new C();

System.out.println("t3 priority = "+t3.getPriority());

t3.setPriority(Thread.NORM\_PRIORITY);

System.out.println("After setting t3 priority"+t3.getPriority());

System.out.println("Name is "+t3.getName());

t3.setName("MY THREAD 3");

System.out.println("t3 after setname "+t3.getName());

System.out.println("thread 1 is executing");

t1.start();

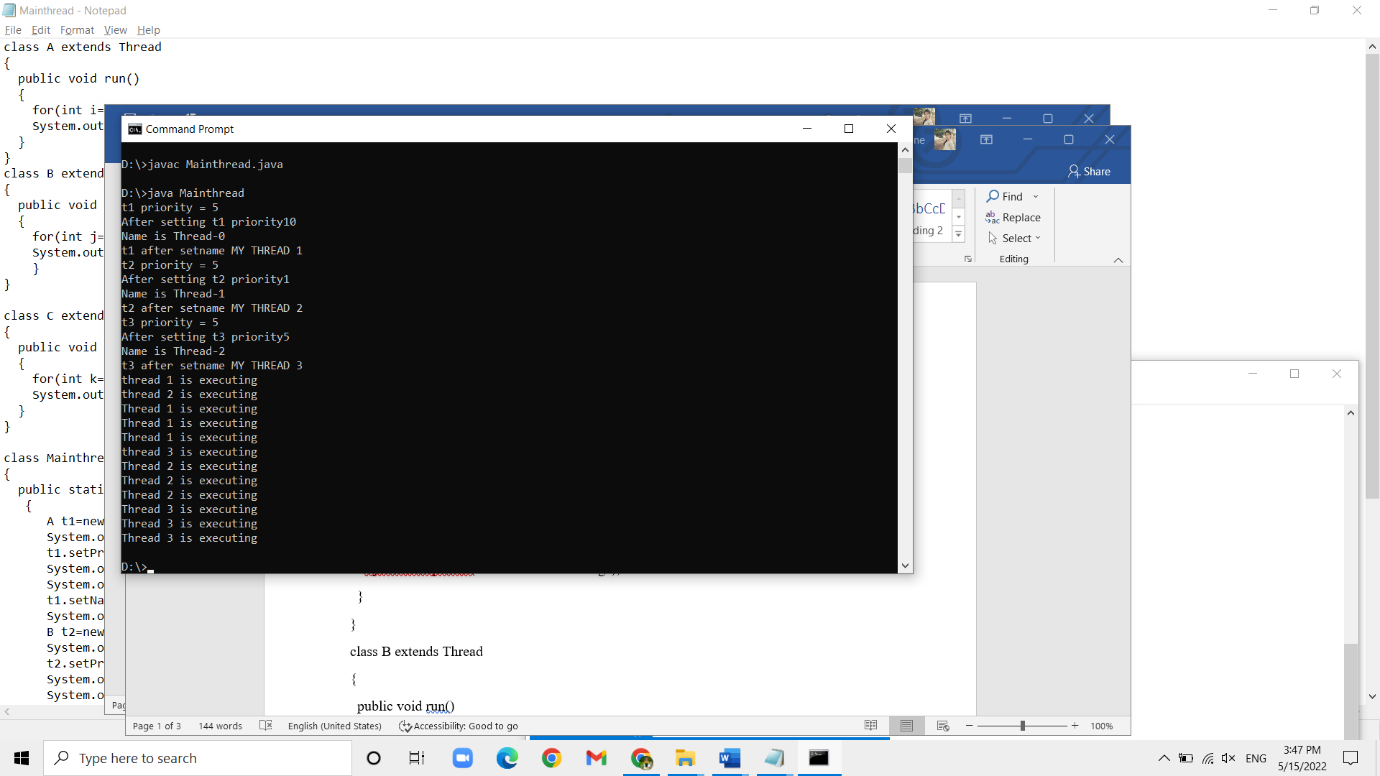
System.out.println("thread 2 is executing");

t2.start();

System.out.println("thread 3 is executing");

t3.start();

}

}