

PRACTICAL:28

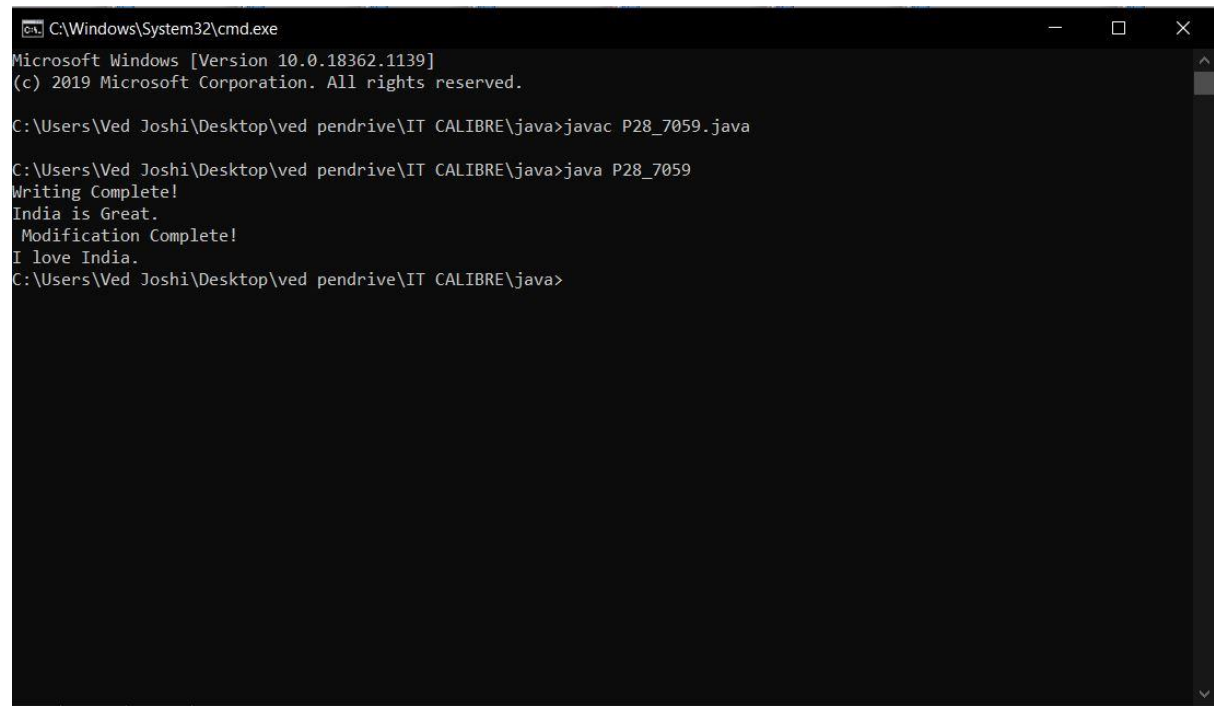
AIM: Write a program in Java to create, write, modify, read operations on a Text file.

PROGRAM:

```
import java.io.*;

public class P28_7059
{
    public static void main(String args[])
    {
        try
        {
            //Creating new Text file
            File file=new File("my.txt");
            if(!file.exists())
            {
                file.createNewFile();
                System.out.println("File created Successfully.");
            }
            FileOutputStream fout=new FileOutputStream("my.txt");
            //Writing to new Text file
            String s="India is Great.";
            byte b[]=s.getBytes();
            fout.write(b);
            fout.close();
            System.out.println("Writing Complete!");
            //Reading from Text file
            FileInputStream fin=new FileInputStream("my.txt");
            int i;
            while((i=fin.read())!=-1)
            {
```

```
        System.out.print((char)i);
    }
    fin.close();
    fout=new FileOutputStream("my.txt");
    //Modifying Text file
    s="I love India.";
    b=s.getBytes();
    fout.write(b);
    fout.close();
    System.out.println("\n Modification Complete!");
    fin=new FileInputStream("my.txt");
    //Reading from Text file
    while((i=fin.read())!=-1)
    {
        System.out.print((char)i);
    }
    fin.close();
}
catch(IOException e)
{
    System.out.println("I/O Exception occurred."+e);
}
}
```

OUTPUT:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18362.1139]
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C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>javac P28_7059.java

C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>java P28_7059
Writing Complete!
India is Great.
Modification Complete!
I love India.
C:\Users\Ved Joshi\Desktop\ved pendrive\IT CALIBRE\java>
```