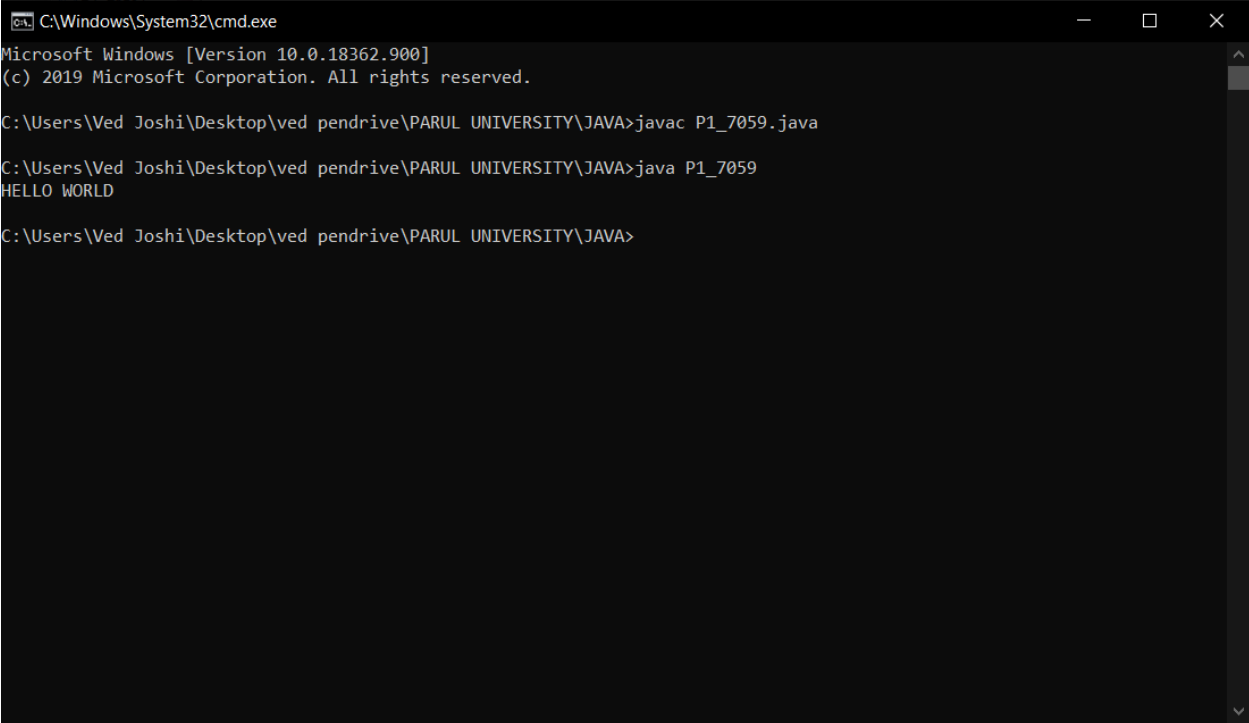# PRACTICAL: 1

AIM: Write a program to print "HELLO WORLD".

- Java main method is the entry point of any java program. Its syntax is always `public static void main(String[] args).`

- **Public: -**This is the access modifier of main method. It has to be `pblic` so that java runtime can execute this method. Remember that if you make any method non-public then it's not allowed to be executed by any program,

- **Static: -**When java runtime starts, there is no object of the class present. That's why main method has to be static, so that JVM can load the class into memory and call the main method. If main method won't be static, JVM would not be able to call it because of there is no object of the class is present.

- **Void: -**Java main method doesn't return anything, that's why it's return type is `void`.

- **Main: -**This is the name of java main method. It's fixed and when we start a java program, it looks for the main method.

- **String args[ ]:-**Java main method accepts a single argument of type String array. This is also called as java command line arguments.

PROGRAM:

class P1_7059
    {
        public static void main(String args[])
        {
            System.out.println("HELLO WORLD");
        }
    }