

Practical 3

Aim: Demonstrate try, catch, throw and exception in C#. (java file conversion)

#PROGRAM

```
namespace ConsoleApplication2
{
    class Program
    {
        static void Main(string[] args)
        {
            try
            {
                string cs = @"server=localhost;uid=root;password="";database=gp_demo;pwd="";
                MySqlConnection con=new MySqlConnection();
                MySqlCommand cmd;
                con.ConnectionString = cs;
                con.Open();
                Console.WriteLine(con.State.ToString());
                cmd = new MySqlCommand();
                cmd.CommandText = " Select * from family;";
                cmd.CommandType = System.Data.CommandType.Text;
                cmd.Connection = con;
                MySqlDataReader dr = cmd.ExecuteReader();
                while (dr.Read())
                {
                    Console.WriteLine(dr[0]);
                }
                Console.Read();
                con.Close();
            }
            catch (Exception e)
            {
                Console.WriteLine("ERROR");
            }
        }
    }
}
```

#OUTPUT

ERROR