创建windows日志需要管理员权限，生成日志目录：C:\Windows\System32\winevt\Logs

string logName = "TestLog";  
string sourceName = "TestSource";  
string machineName = ".";

if (!EventLog.SourceExists(sourceName))  
{  
 EventLog.CreateEventSource(sourceName, logName);  
 Console.WriteLine("创建事件源");  
}

using (EventLog log = new EventLog(logName, machineName, sourceName))  
{  
 // 记录日志  
 log.WriteEntry("错误消息1", EventLogEntryType.Error);  
}

if (EventLog.SourceExists(sourceName))  
{  
 EventLog.DeleteEventSource(sourceName);  
 Console.WriteLine("删除事件源");

EventLog.Delete(logName);  
 Console.WriteLine("删除日志");  
}

Console.ReadKey();