// Example 01

var path = @"myfile.txt";

string content **= File.ReadAllText**(path ,Encoding.UTF8);

Console.WriteLine(content);

// Example 02

var path = @"myfile.txt";

string[] line **= File.ReadAllLines**(path,Encoding.UTF8);

int sz = line.Length;

int i = 0;

foreach (string items in line)

{

if (i==0)

{

Console.WriteLine("total lines = {0}",sz);

}

Console.WriteLine("Line no {0}",i);

Console.WriteLine(items);

}

// EXAMPLE 03

(STREAM\_READER)

/\*

FileMODE

Append used for writing

create for same pur

open used for reading

openorcreate either open or create

\*/

var path1 = @"myfilestream.txt";

var fs = new FileStream(path1, FileMode.Open, FileAccess.Read);

var sr = new StreamReader(fs, Encoding.UTF8);

string content = sr.ReadToEnd();

Console.WriteLine(content);

// Example 04

/\*

Stream writer

\*/

var path1 = @"myfilestream.txt";

var fs = new FileStream(path1, FileMode.OpenOrCreate, FileAccess.Write);

using (StreamWriter writer = new StreamWriter(fs, Encoding.UTF8))

{

writer.WriteLine("i am ahsan");

}