FindPatientRecords

**// Read and show each line from the file.**

**string line = "";**

int id;

Console.WriteLine("Enter ID to be searched:");

id = Convert.ToInt32(Console.ReadLine());

**//Try**

try

{

**//text reader**

using (StreamReader sr = new StreamReader("PatientRecords.txt"))

{

while ((line = sr.ReadLine()) != null)

{

**//split the line and extract the id**

string[] tokens = line.Split(' ');

**//if id's are the same**

if (Convert.ToInt32(tokens[0]) == id)

Console.WriteLine(line);

}

}

}

**//Exception handling**

catch

{

Console.WriteLine("ERROR - The file is invalid");

}

Console.ReadKey();

}