**NOTE**: You need a public StartUp class with the namespace Stealer.

Add the **Hacker** class from the box below to your project.

|  |
| --- |
| **Hacker.cs** |
| public class Hacker  {  public string username = "securityGod82";  private string password = "mySuperSecretPassw0rd";  public string Password  {  get => this.password;  set => this.password = value;  }  private int Id { get; set; }  public double BankAccountBalance { get; private set; }  public void DownloadAllBankAccountsInTheWorld()  {  }  } |

There is the one nasty hacker, but not so wise though. He is trying to steal a big amount of money and transfer it to his account. The police are after him but they need a professional… Correct - this is you!

You have the information that this hacker is keeping some of his info in private fields. Create a new class named Spy and add inside a method called - **StealFieldInfo,** which receives:

* **string** – the name of the class to investigate
* **an array of string** - names of the fields to investigate

After finding the fields, you must print on the console:

"**Class under investigation: {nameOfTheClass}**"

On the next lines, print info about each field in the following format:

"**{filedName} = {fieldValue}**"

Use **StringBuilder** to concatenate the answer**. Don’t change anything in Hacker class!**

In your **Main()** method, you should be able to check your program with the current piece of code.



### Example

|  |
| --- |
| **Output** |
| Class under investigation: Stealer.Hacker  username = securityGod82  password = mySuperSecretPassw0rd |