Lab 05
1. REPL (Read Evaluate Print Loop) program.
2. Reading text file and load into dictionary for further lookup.

Objectives
1. Understand how to read text file.
2. Able to use simple Unix commands such as "tail", "head" and "grep"
3. Understand how to create a model class to represent data.
4. User method perform subcommand task.

Instructions
1. Create class Lab05Application.cs in namespace Aut.Lab.Lab05 by file name as a constructor parameter. Example Lab05Application(string fileName)

2. To run program, use the command **dotnet run lab05 "D:\temp\dictionary.txt"**.
   Hint : Text file "dictionary.txt" contains the lines of string like "ant|n.|มด"

3. Create a text file in **"D:\temp\dictionary.txt"** the content in the file can be something like, should be at least 10 lines.

   ant|n|มด
   bird|n|นก
   cat|n|แมว
   hungry|adj|หิว

4. In Lab05Application.cs, create method Run() to keep getting input from user.
   Please enter command : command <hit enter>
   Commands can be :
   > **Load - To read text file from constructor into dictionary (Hashtable)**
   > **Count - To display the size of Hashtable**
   > **Find xxxx - where xxx is the key in Hashtable and the output will be the value associated with that key.**
   > **Clear - To clear Hashtable**
   > **Quit - To exit from program**

Questions
1. What is the purpose of each command "tail", "head", "grep"?

2. What is the function to read text file?

3. What is the namespace we need to import in order to read text file?

4. How do we check if "bird" is in a file or not by using "grep" command?