

https://github.com/saie2009/LFTC_Salagean/tree/master/L2

```
/// <summary>
/// Adds a new key to the symbol table and makes sure it is ordered alphabetically
/// </summary>
/// <param name="value">The identifier or constant</param>
public void AddSymbol(string value)
```

```
/// <summary>
/// Returns the position for the given key
/// </summary>
/// <param name="key">The identifier or constant</param>
/// <returns></returns>
public int GetPosition(string key)
```

This method is not needed for the ST but assume we would be using the same Data Structure for the PIF:

```
/// <summary>
/// In case we make a change to the alphabetical order we update the position that the value had previously to the new position
/// </summary>
/// <param name="value">The identifier or constant</param>
/// <param name="newPosition">The new position</param>
public void UpdatePosition(string value, int newPosition)
```