```
C:\projects\CS4100 Compiler Design\KyleBushCompiler\KyleBushCompiler\SyntaxAnalyzer.cs
```

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1
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```
1221
             /// <summary>
1222
             /// Prints a warning message when an identifier is detected that was undeclared.
1223
             /// </summary>
1224
              private void UndeclaredWarning()
1225
                 Console.WriteLine("\n******* Warning ********");
1226
1227
                  Console.WriteLine("Line #{0}: {1}", Scanner.CurrentLineIndex, Scanner.CurrentLine);
1228
                  Console.WriteLine("WARNING: {0} undeclared.", Scanner.NextToken);
1229
                 Console.WriteLine("*********************************
n");
             }
1230
1231
1232
             /// <summary>
1233
             /// Prints a warning message when an identifier is used as a different Kind than what it was declared.
1234
             /// </summary>
1235
             /// <param name="expected"></param>
1236
             /// <param name="found"></param>
1237
              private void DeclarationWarning(SymbolKind expected, SymbolKind found)
1238
                 Console.WriteLine("\n******* Warning ********");
1239
                 Console.WriteLine("Line #{0}: {1}", Scanner.CurrentLineIndex, Scanner.CurrentLine);
1240
1241
                  Console.WriteLine("WARNING: {0} declared as expected, but used as {1}.", Scanner.NextToken, expected, ➤
                   found):
                 Console.WriteLine("*****************************
n"):
1242
              }
1243
1244
             /// <summary>
1245
1246
             /// Displays
1247
             /// </summary>
1248
             /// <param name="used"></param>
1249
             /// <param name="declared"></param>
1250
              private void RedeclaredIdentifierError(string used, string declared)
1251
1252
                 IsError = true;
1253
                  ErrorOcurred = true;
1254
                 Console.WriteLine("\n******* Error ********");
1255
                  Console.WriteLine("Line #{0}: {1}", Scanner.CurrentLineIndex, Scanner.CurrentLine);
1256
1257
                  Console.WriteLine("WARNING: {0} used, but {1} declared.", used, declared);
```

}