Create an aggregate count of how many found results were

encountered.

a. Create a type (SearchResults) that contains

metadata about the found results.

b. The structure of SearchResults should be:

i. Time - in milliseconds it took to locate the

results.

ii. Matches - How many matches were found in one

or more files.

iii. List(Of FoundResults) - see below

c. In addition to the aggregate count, use Generics

to produce a List(Of FoundResults)

d. The structure of FoundResults should be:

i. Base File Name

ii. Line Number

iii. The input line that contains the pattern

