**class SeachingClass # Class Name Ruby**

**def initialize(path, term) # constructor**

@path = path

@term = term

@arrayFiles = Array.new

@arrayResult = Array.new

check

searchForContent

**end**

**def check**

check the current directory existence

Dir.chdir(path)

@arrayFiles = Dir.glob()

**end**

**def searchForContent** # **Search – Main logic**

for each file in the file array check if the file contains the required term

if it contains the required term

Add the array element into result array using the filename as

a parameter

end

**end**

**def printFile # To print the result**

print out the result Array with proper messages

**end**

**end**