

main.rb

```
1 class Transcript
2
3   #creates all variables that class needs
4   def initialize()
5
6     @courses = Array.new
7   end
8
9   #puts stuff in our class array
10  def loadCourses(arrayLit)
11
12    for i in arrayLit
13
14      @courses.push(i)
15
16    end
17
18  end#end loadCourses function
19
20  #course history, prints course name
21  def each
22    @courses.each {|c| yield c}
23  end #end crseHist
24
25 end #end of Transcript class
26
27 #code for examples
28
29 levisTscript = Transcript.new
30
31 levisTscript.loadCourses(["CS232", "CS350", "CS360", "CS380",
32   "ENGL210", "COM111", "STAT511", "STAT512", "MATH167", "MATH166"])
33
34 levisTscript.each do |c|
35   puts c
36 end
```

Console

Shell

```
❖ bundle exec ruby main.rb
CS232
CS350
CS360
CS380
ENGL210
COM111
STAT511
STAT512
MATH167
MATH166
❖
```