1. Ex25:

Calling modules in IRB console:

$ irb

$ require "./file.rb "

Ex25.sort\_the\_words(sentence)

**Note:** file.rb should has:  
module Ex25

def Ex25. sort\_the\_words (sentence)

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end  
end

ex32:

1. loops: ddf  
   fruits = ['apples', 'oranges', 'pears', 'apricots']

fruits.each do |fruit|

puts “A fruit of type: #{fruit}” {|i|}

end

# Using the range operator:

(0..5).each do |i|

puts "adding #{i} to the list."

elements.push(i)

end

Arrays:

* **Creating:**  
  ary = [1, "two", 3.0] #=> [1, "two", 3.0]
* ary = Array.new #=> []
* Creating multudimentional arrays:  
  empty\_table = Array.new(3) { Array.new(3) }|#=> [[nil, nil, nil], [nil, nil, nil], [nil, nil, nil]]
* **Adding:**

arr = [1, 2, 3, 4]

arr.push(5) #=> [1, 2, 3, 4, 5]

arr << 6 #=> [1, 2, 3, 4, 5, 6]

Ex33:  
while condition

block of code

end