# When done, submit this entire file to the autograder.

# Part 1

def sum(array)

sum=[]

if array.empty?

return 0

else

return array.inject(:+)

end

end

def max\_2\_sum(array)

if array.empty?

return 0

else

return array.sort.last(2).inject(:+)

end

end

def sum\_to\_n?(array, n)

if array.nil? || array.empty?

return true

else

return false

end

end

# Part 2

def hello(name)

@name =name

puts "hello" + name

end

def starts\_with\_consonant? s

if

s.empty?

return false

elsif

( /[a-z]/ =~ s[0].downcase && /[^aeiou]/ =~ s[0].downcase)

return true

else

return false

end

end

def binary\_multiple\_of\_4? s

if (s.to\_s =~ /\b[01]+\b/ && s.to\_i % 4 == 0)

return true

else

return false

end

end

# Part 3

class BookInStock

attr\_accessor :isbn, :price

def initialize(isbn, price)

raise ArgumentError if isbn.empty? || price <= 0

@isbn = isbn

@price = price

end

def price\_as\_string

"$%.2f" % @price

end

end