Find the 13 adjacent digits in the 1000-digit number that have the greatest product. What is the product?

Move a 13 digit wide window across the number and get the product at each step. (Use string slice and push each substring to a list. Map each string onto the product of its digits. Return the max value.)

def largest_product (number, digits)

substr_list = []

index = 0

while index <= number.length-digits

substr_list << number[index...(index+digits-1)]

index += 1

end

substr_list.map! do | str|

str.to_i.digits.reduce(:*)

end

substr_list.max