## Problem8: Sum Odd Numbers

Akira MATSUI March 29, 2017

## Introduction

In this exercise, we will compute sum of odd numbers in an array. On R, you can check wheter a number is odd or prime by  $% R = 1000 \, \mathrm{km}$ 

```
a = 4
b = 7
a%%2
## [1] 0
b%%2
## [1] 1
```

if x%2 returns 1, x is an odd number.

## Question

- you have an array OS <- as.integer(runif(100, min = 1, max = 99))
- $\bullet\,$  write a code to sum the odd numbers in  $\tt OS$
- wirte the shortest code as you can