

A ← 1..9
residual ← A % .|A

b ← 0 = residual

c ← +/ b

d ← 1 = c

e ← +/ d

- ⌘ A stores the array: 2 3 4 5 6 7 8 9
- ⌘ residual stores all remainders of all numbers in
- ⌘ A by all numbers in A
- ⌘ b is a boolean matrix where all entries with
- ⌘ zero valued remainders are asserted
- ⌘ c counts the number of 0 valued remainders in
- ⌘ each column
- ⌘ d is the boolean vector of where indices for
- ⌘ columns that have one zero valued remainder are asserted
- ⌘ e counts the number of prime numbers less than 10