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[> # Maple code
[> M := Matrix(2, 100)
M :=  $\begin{bmatrix} 2 \times 100 \text{ Matrix} \\ \text{Data Type: anything} \\ \text{Storage: rectangular} \\ \text{Order: Fortran\_order} \end{bmatrix}$  (1)
[> for a from 1 to 100 do
M[1, a] := a :
end do:
[> M[1, 88]
88 (2)
[> # so we successfully filled the first column with the counting numbers.
[> for b from 1 to 100 do
M[2, b] := ithprime(b) :
end do:
[> M[2, 1]
2 (3)
[> # since 2 is the smallest prime number, our matrix now contains data.
[> # see http://oeis.org/A000040 for list of prime numbers.
[>
[> save M, "this_wont_work"
Error, could not save into `this_wont_work`
[> # maybe try writeto?
[> #someone must know
[> #This is for my - pairs of prime numbers - project
[>

```