

```

[> restart: with(LinearAlgebra) :
[> # Oefening 2 vind ik maar brol, wordt nooit gevraagd
[> # i)
[> # Leer gwn matrixExponential te gebruiken
> A := Matrix([[1, 1], [1, 1]])

```

$$A := \begin{bmatrix} 1 & 1 \\ 1 & 1 \end{bmatrix}$$

(1)

```

[> MatrixExponential(A)

```

$$\begin{bmatrix} \frac{1}{2} + \frac{e^2}{2} & \frac{e^2}{2} - \frac{1}{2} \\ \frac{e^2}{2} - \frac{1}{2} & \frac{1}{2} + \frac{e^2}{2} \end{bmatrix}$$

(2)

```

[>

```