

$$1 = \sin(x)^2 + \cos(x)^2 \tag{1}$$

$$[A, B] = AB - BA \tag{2}$$

$$\frac{\partial}{\partial t} C(x, t) = D \frac{\partial^2}{\partial x^2} C(x, t) \tag{3}$$

Formel (3) er diffusions ligningen.