### NEW TEXT in RED

### Curves based on two independent variables

A polynomial having two independent variables represents a two-dimensional relationship between a condition (the model inputs) and response (the model output). The previously described nth order multi-variate polynomial is representative of the following performance curves.

#### QuadraticLinear Curves

A performance curve having an order or degree of 2 in two independent variables.



#### CubicLinear Curves

A performance curve having an order or degree of 3 in two independent variables.

#### BiQuadratic Curves

A performance curve having an order or degree of 2 in two independent variables.

