

mult_2.xbe

Attributes

```
xbe name=mult_2 evaluate=yes
# y = k*x1*x2
Jacobian: variable
input_vars: x1 x2
output_vars: y
aux_vars:
iparms:
sparms:
rparms:
+ k=1
stparms:
igparms:
outparms: x1 x2 y
```

Description

mult_2.xbe is used to multiply x_1 and x_2 . The output is given by

$$y = k x_1 x_2. \quad (1)$$