

## multscl.xbe

### Attributes

```
xbe name=multscl evaluate=yes
#  $y = k \cdot x$ 
Jacobian: constant
input_vars: x
output_vars: y
aux_vars:
iparms:
sparms:
rparms:
+ k=1
stparms:
igparms:
outparms: x y
```

### Description

`multscl.xbe` is used for multiplication by a scalar, to get  $y = k x$ .