

abs_2.xbe

Attributes

```
xbe name=abs_2 evaluate=yes allow_elex=yes
# y = sqrt(x1**2 + x2**2)
Jacobian: variable
input_vars: x1 x2
output_vars: y
aux_vars:
iparms:
sparms:
rparms: delta=1e-20
stparms:
igparms:
outparms: x1 x2 y
```

Description

abs_2.xbe is used to get $y = \sqrt{x_1^2 + x_2^2}$. x_1, x_2, and y are made available as output variables.