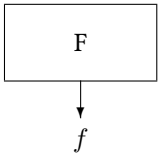
Block F

The F block provides the *dilution factor*: the ratio of irradiances between the solar constant on Earth, and the irradiance at the solar surface. $\frac{\text{Sun_Radius}^2}{\text{Astronomical_Unit}^2}$





Name	F
Function	fb0003
Inputs	0
Outputs	1
Parameters	0
Strings	0
Group	C

Inputs

None

Outputs

1 Dilution factor f

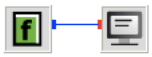
Parameters

None

Strings

None

f.vseit



The F block provides the dilution factor which is displayed by the SCREEN block.

```
2.16448861E-05
```