

# Es

## %Es function

**Old name** %EsR

**Function** The function returns the steam enthalpy [kJ/kg].  
The result is a real value.

**Declaration**

```
REAL %Es(  
    REAL in p,  
    REAL in t  
)
```

**Parameters**

|          |                                                            |
|----------|------------------------------------------------------------|
| <b>p</b> | Steam pressure [MPa]. Admissible value: $p > 0$ MPa.       |
| <b>t</b> | Steam temperature [°C]. Admissible value: $t \leq 800$ °C. |



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