

StrToDoubleArray 指令说明

指令格式

- // 返回值 int 成功(0) 失败(-1)
- // double array 指令输出，其数组大小应大于source内包含的数据量
- // string source 指令输入，由数字和分隔符组成的字符串
- // string spilit 分隔符

```
StrToDoubleArray(double array, string source, string spilit)
```

功能说明

该指令用于快速地将含有大量数据的字符串转换成double数组。

示例1:

```
string source = "1,2,3,4,5,6,7,8,9,10"
double db_arr[10]

if (0 != StrToDoubleArray(db_arr, source, ","))
    Pause
endif

print(db_arr)
```

示例2:

结合其他Str指令分解复杂字符串

程序会自动去除最后多余的分隔符

```
double InDataArray[100]
string SPRT_STR = ","
string tmp_ss = "received:110,2,-90.0,24.04,-33.70,0.00,99.68,0.0,0.0,0.0,100,100,100,2.22,
-22.86,42.04,0.00,70.82,-0.65,0.0,0.0,100,100,100,110,2,-90.0,24.04,
-33.70,0.00,99.68,0.0,0.0,0.0,100,100,100,2.22,-22.86,42.04,0.00,70.82,-0.65,0.0,0.0,100,100,100,"

if (0 != StrToDoubleArray(InDataArray, StrPart(tmp_ss, StrFind(tmp_ss, 1, ":") +1, StrLen(tmp_ss)),
","))
    Pause
endif

print(InDataArray)
```