

Start

agilent_4284a (@GPIB0::17::INSTR)

```
WRITE TEXT "**CLS" EOL
WRITE TEXT "**IDN?" EOL
READ TEXT x STR
WRITE TEXT "TRIG:SOUR BUS" EOL
WRITE TEXT "ABORT;:INIT" EOL
WRITE TEXT "TRIGGER:IMMEDIATE" EOL
```

AlphaNumeric

HEWLETT-PACKARD,4285A,0,REV02.00



Note Pad

agilent_4284a (@GPIB0::17::INSTR)

```
WRITE TEXT "FORM:DATA ASCII" EOL
WRITE TEXT "FETC?" EOL
READ TEXT x STR
< Double-Click to Add Transaction >
```

Data read from ASCII

+1.79523E-12,+1.06837E-03,+0,+0,+1.79651E-12,+

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```
WRITE TEXT "FORM:DATA REAL,64" EOL
WRITE TEXT "TRIGGER:IMMEDIATE" EOL
WRITE TEXT "FETC?" EOL
READ TEXT header_stuff STR MAXFW:2
READ TEXT numBytes INT16 MAXFW:2
READ BINARY stuff REAL64 ARRAY:(numBytes-1)/8
READ BINARY lastByte BYTE
< Double-Click to Add Transaction >
```

header_stuff

numBytes

stuff

that

lastByte

AlphaNumeric

#4

AlphaNumeric

3

Data read as BIN BLOCK form

AlphaNumeric

AlphaNumeric

50



Until Break

agilent_4284a (@GPIB0::17::INSTR)

```
WRITE TEXT "SYST:ERR?" EOL
READ TEXT x STR
< Double-Click to Add Transaction >
```

Formula

If/Then/Else

A

A=="0"

Else

Then

Else

Break

Logging AlphaNumeric

+0,"No error"