

**NAME**

Libresistance – A small shared library that calculates the resulting resistance of several serial or parallel resistors

**SYNOPSIS**

**libresistance**

**DESCRIPTION**

*libresistance* is a shared library that calculates the resulting resistance of several serial or parallel resistors.

It was written for a course in linux.

It contains one function: float calc\_resistance(int count, char conn, float \*array);

**RESOURCES**

libresistance uses almost no resources.

**DIAGNOSTICS**

The function should return the resulting resistance, and it returns -1 if any arguments are faulty.

**SEE ALSO**

Other participants of the course has also made similar versions of this library.

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**BUGS**

There probably are some, but we donât know what they are yet.

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