One-way function

In <u>cryptography</u>, a **one-way function** is a <u>function</u> that is very simple to compute (figure out) in one direction. There is a series of instructions that can be simply and easily applied to an input to give a complicated output. However the reverse of going from the output to the input is made to be as difficult as possible.

This <u>short article</u> about <u>mathematics</u> can be made longer. You can help Wikipedia by <u>adding to it</u>.

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