
Subject: rounding to decimals implementation
Posted by [aftershock](#) on Wed, 11 Mar 2015 10:24:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi all,

I have not found that in the library.

Here is the implementation.

```
double roundd ( double n, int decimals )  
{  
    double p = ipow10 ( decimals );  
    return floor ( n*p + 0.5 ) / p;  
}
```

A.

Subject: Re: rounding to decimals implementation
Posted by [dolik.rce](#) on Wed, 11 Mar 2015 10:43:20 GMT
[View Forum Message](#) <> [Reply to Message](#)

aftershock wrote on Wed, 11 March 2015 11:24 I have not found that in the library.

Here is the implementation.

```
double roundd ( double n, int decimals )  
{  
    double p = ipow10 ( decimals );  
    return floor ( n*p + 0.5 ) / p;  
}
```

Hi Aftershock,

It is not in the library, but you exactly reinvented what is written in documentation See About rounding double values.

Best regards,
Honza
