
Subject: Re: Program caused arithmetic error: Floating underflow
Posted by [Fabzi](#) on Wed, 18 Jun 2014 12:59:00 GMT

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... if you sure that the formulation of your loop is correct you could try using double precision numbers. This will just allow value to become even closer to 0 than it was already:

```
IDL> print, 1e-50 / 17000
0.00000
% Program caused arithmetic error: Floating underflow
IDL> print, 1d-50 / 17000d
5.8823529e-55
```
