

---

Subject: Re: Adding elements in an Array

Posted by on Mon, 23 Sep 2013 20:54:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On 2013-09-23 22:51, David Fanning wrote:

> Mats Löfdahl writes:

>

>> 11 and 13 are not the mean values of [10, 20, 5] and [6, 18, 17],

>> respectively. 11 happens to be the mean of [1, 30, 2] but in general you

>> need floating point calculations:

>>

>> IDL> print, rebin(float(a), 3)

>> 11.6667 13.6667 11.0000

>

> Oh, I know that, but I was talking about something else entirely and

> just using integer arrays to illustrate the point. :-)

I'm sure you do. And did. But since the OP's example was with an integer array I thought it might be pointed out. :o)

---