Try i=interpol([101,245,366,410,525],[0,1,2,3,4,5],[0.5,1.5,2.5])

On Tuesday, September 15, 2015 at 9:31:48 AM UTC-4, Dete van Eeden wrote:
> On Tuesday, September 15, 2015 at 1:20:32 PM UTC+2, Haje Korth wrote:
>> On Tuesday, September 15, 2015 at 5:16:04 AM UTC-4, Dete van Eeden wrote:
>>> Hallo
>>>
>>> If I have a set of data:
>>>
>>> x= 0,1,2,3,4,5 and y = 101,245,366,410,525
>>>
>>> how do I use the interpolate function to interpolate the y values for x= 0.5,1.5,2.5 etc?
>>>
>>> Thanks!
>>
>> use interpol instead of interpolate for this. ?interpol gives you the syntax.
>
> Thank you, is there some way that you can just specify the amount of points for example if i
want to interpolate 42 points to 256 points?