
Subject: Histogram

Posted by [silje](#) on Mon, 11 Oct 2010 13:39:26 GMT

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Hey!

I'm trying to get a grip of the Histogram function in IDL, but have run into a problem that I don't understand. As you can see from the code below I have created an array with six different elements, but when I call HISTOGRAM with a binsize equal to 0.1 then it seems like 1.2 and 1.3 is put in the same bin. Why is this?

```
IDL> arr = [1.1,1.2,1.3,1.4,1.5,1.6]
```

```
IDL> print, HISTOGRAM(FLOAT(arr), binsize=0.1)
```

```
      1      2      1      1      1
```

Thanks!

Best regards Silje
