
Subject: Re: Identification of points after transformations
Posted by [Helder Marchetto](#) on Tue, 24 Jul 2012 12:35:47 GMT
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On Tuesday, July 24, 2012 2:00:04 PM UTC+2, Klemen wrote:

> > Programming/statistics specific: how should I compare an array that looks like this: [1.2, 3.6, 9.4, 12.4] with other arrays that look like: [1.1, 3.7, 12.3] or [1.1, 2.1, 8.9, 11.9]. Where the first should turn out to be a match and the second not.

>

> Hi Helder,

>

> for this programming part you could make use of histogram. If you set up appropriate bin sizes, you could see if you values it the arrays you compare correspond to each other or not.

>

> For the first part, I am not sure whether I can help.

>

> Cheers, Klemen

>

Thanks for the good tip, I forgot about the magic of Histogram()...

For a bin size I guess I need something that is smaller than the average distance between elements.

Cheers,
h
