Subject: Re: step function
Posted by Craig Markwardt on Wed, 06 Jul 2011 11:08:29 GMT

On Jul 6, 4:29 am, sid <gunvicsi...@gmail.com> wrote:
> On Jul 6, 1:37 am, Gray <grayliketheco...@gmail.com> wrote:
>
>> On Jul 5, 12:24 pm, sid <gunvicsi...@gmail.com> wrote:
>
>>> Hi all,
>>>   Please let me know if there is any standard program to use step
>>> function.
>>> thank you
>>> Sindhuja
>
>> In what context do you want to use a step function?
>
> Actually I am using data taken using photographic plates. So there are
> six step wedge, each step wedge transmits light in different way, say
> for example the first step will be the darker than the second one and
> so on as the last step is lightest one. So if I take a column cut
> along the data, I can find six step like profile. Now I need to
> separate each step automatically to proceed further. So I thought if I
> can fit a step function with the data and can find the turn over point
> of each step. Please give some suggestions.

Michael Galloy gave some suggestions.