Jason Byrne <jbyrne6@gmail.com>

rand

1 message

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To: Jason Byrne <jbyrne6@gmail.com>

```
pro rand


    t = findgen( 200 ) / 2.

    h = 1000. + 300. * t + 0.5 * 10. * t^2

    h = h / 1000.

    n = randomn( seed, 200 ) / 5.
    pmm,n
    h = h + n
    pmm, h
    !p.multi = [ 0, 1, 3 ]

    plot, t, h, psym = -2

    v = deriv( t, h )

    plot, t, v, psym = -2

    a = deriv( t, v )

    plot, t, a, psym = -2


end
```

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