

```
[> # Try this
> y := Vector[row](10);
                                     y := [ 0 0 0 0 0 0 0 0 0 0 ]
```

 (1)

```
> x := Vector[row](10);
                                     x := [ 0 0 0 0 0 0 0 0 0 0 ]
```

 (2)

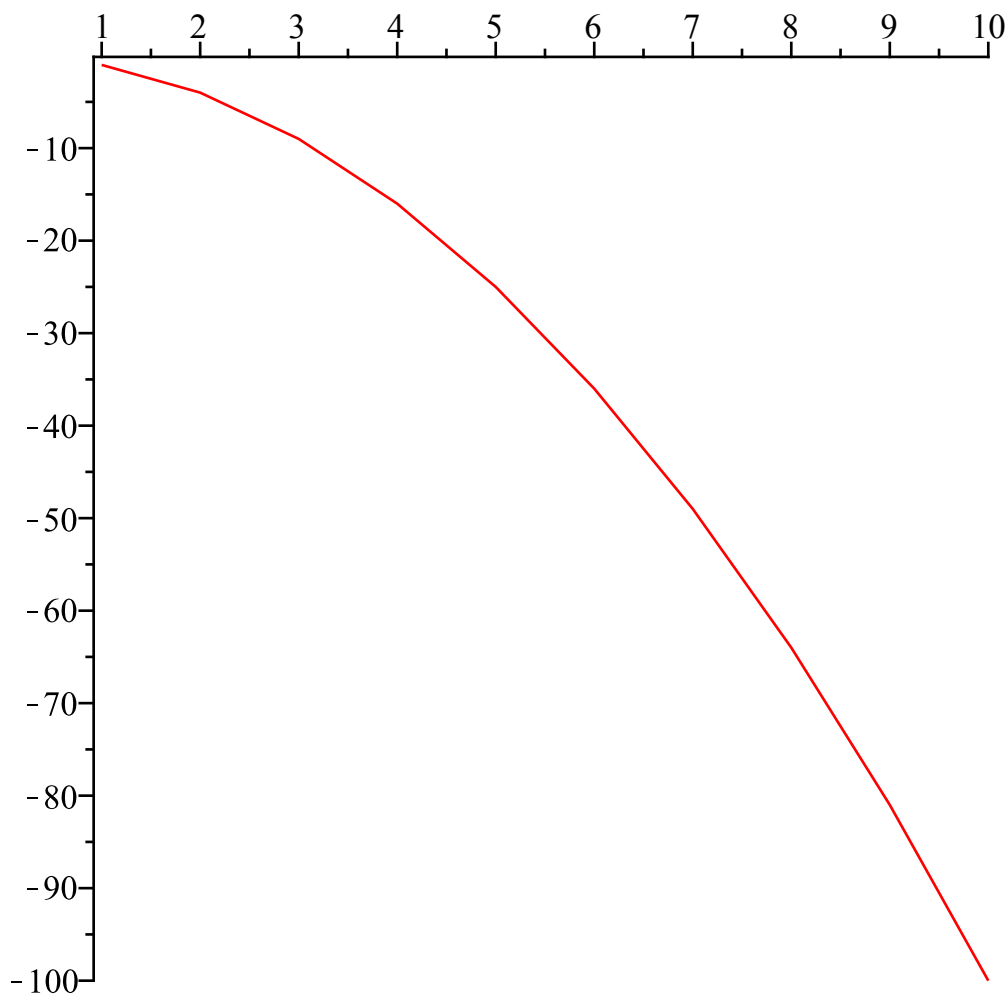
```
> for a from 1 to 10 do
  x[a] := a;
  y[a] := -1·a2;
end do;
> x
                                     [ 1 2 3 4 5 6 7 8 9 10 ]
```

 (3)

```
> y
                                     [ -1 -4 -9 -16 -25 -36 -49 -64 -81 -100 ]
```

 (4)

```
> # next step is to plot
> plot(x, y)
```



```
[> # This should get you started.
```

L> #Regards, Matt
L>