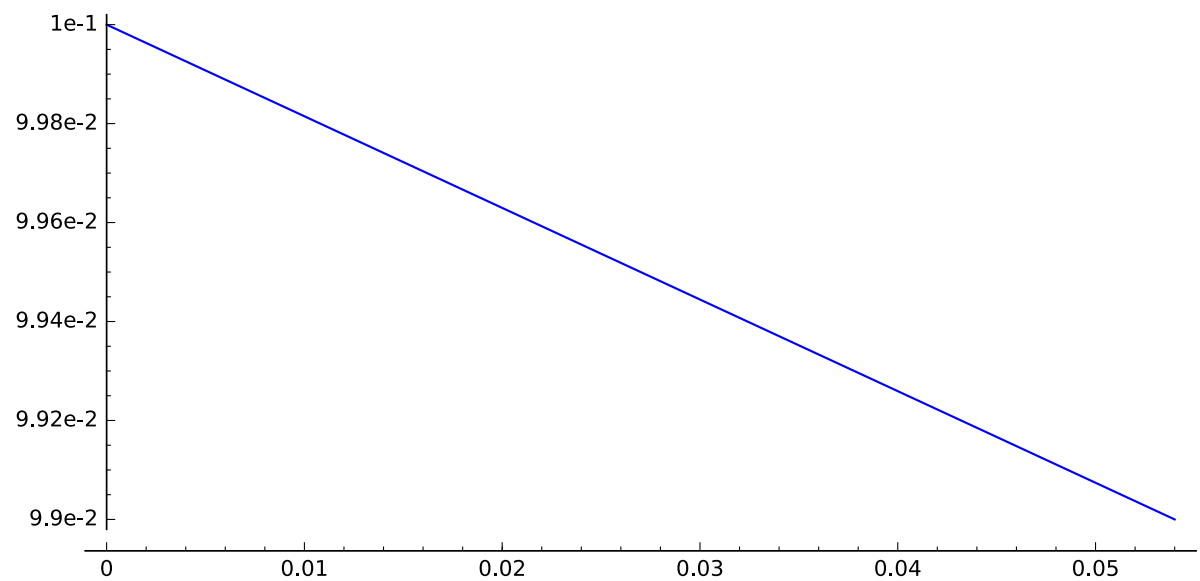


Lab3

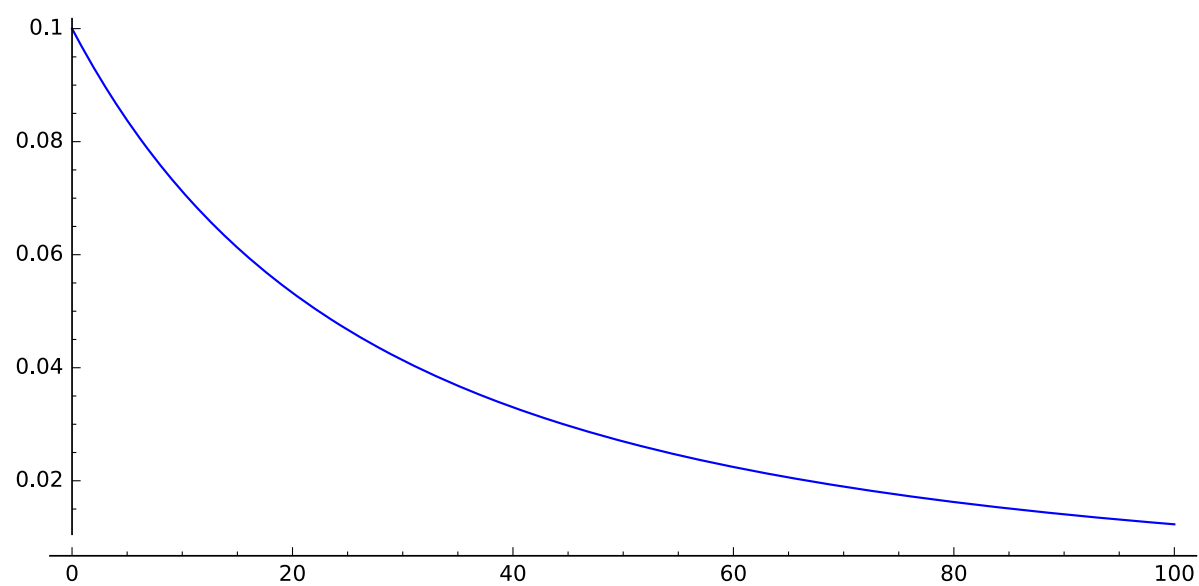
Huong Phan

9/22/2017

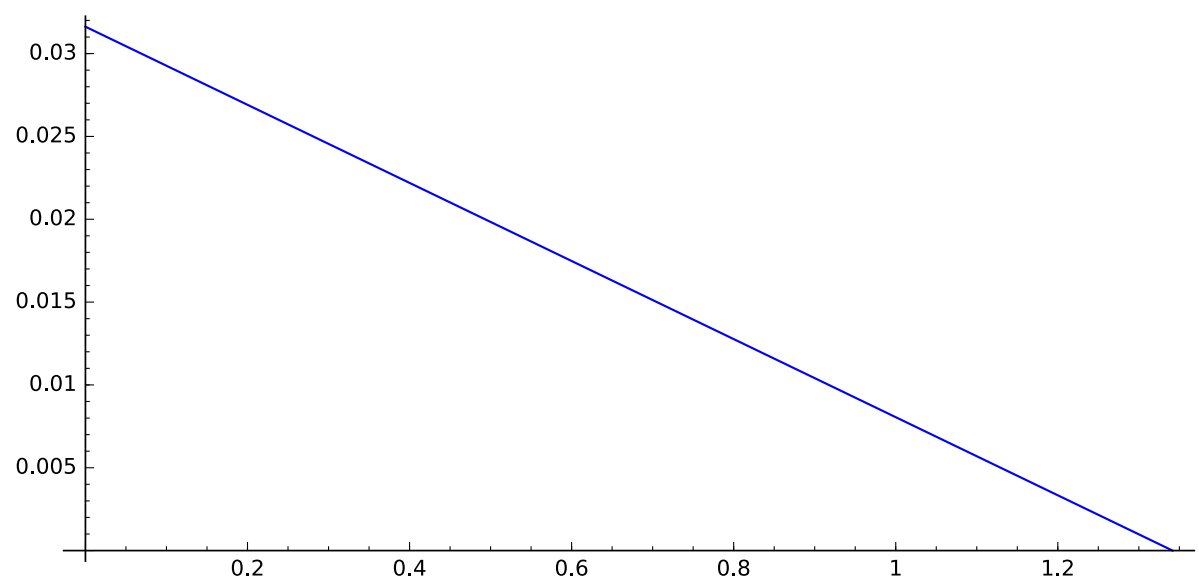
```
plot(-0.0185185*x + 0.1, (x, 0, 0.1/1.85185))
```



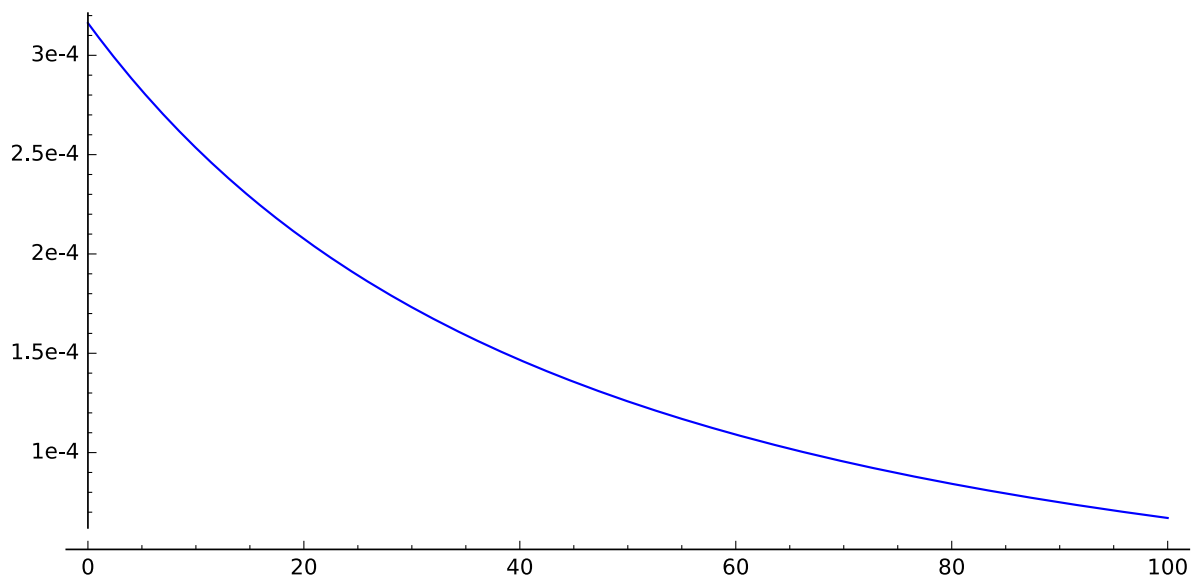
```
plot(1/(26244000*(0.000011431*x + 0.00061728)^2), (x, 0, 100))
```



```
plot(-0.023571*x+0.031623, (x, 0, 1.3416))
```



```
plot(0.031623/(26244*(0.00072298*x+0.061728)^2), (x, 0, 100))
```



```
f1 = -0.0185185*x + 0.1
f2 = -0.023571*x + 0.031623
f3 = 1/(26244000*(0.000011431*x + 0.00061728)^2)
f4 = (0.031623)/(26244*(0.00072298*x + 0.061728)^2)

plot(piecewise([((0, 10), f1), ((10, 15), f2)]), (x, 0, 15))
plot(piecewise([((0, 10), f3), ((10, 20), f4)]), (x, 0, 20))
```

