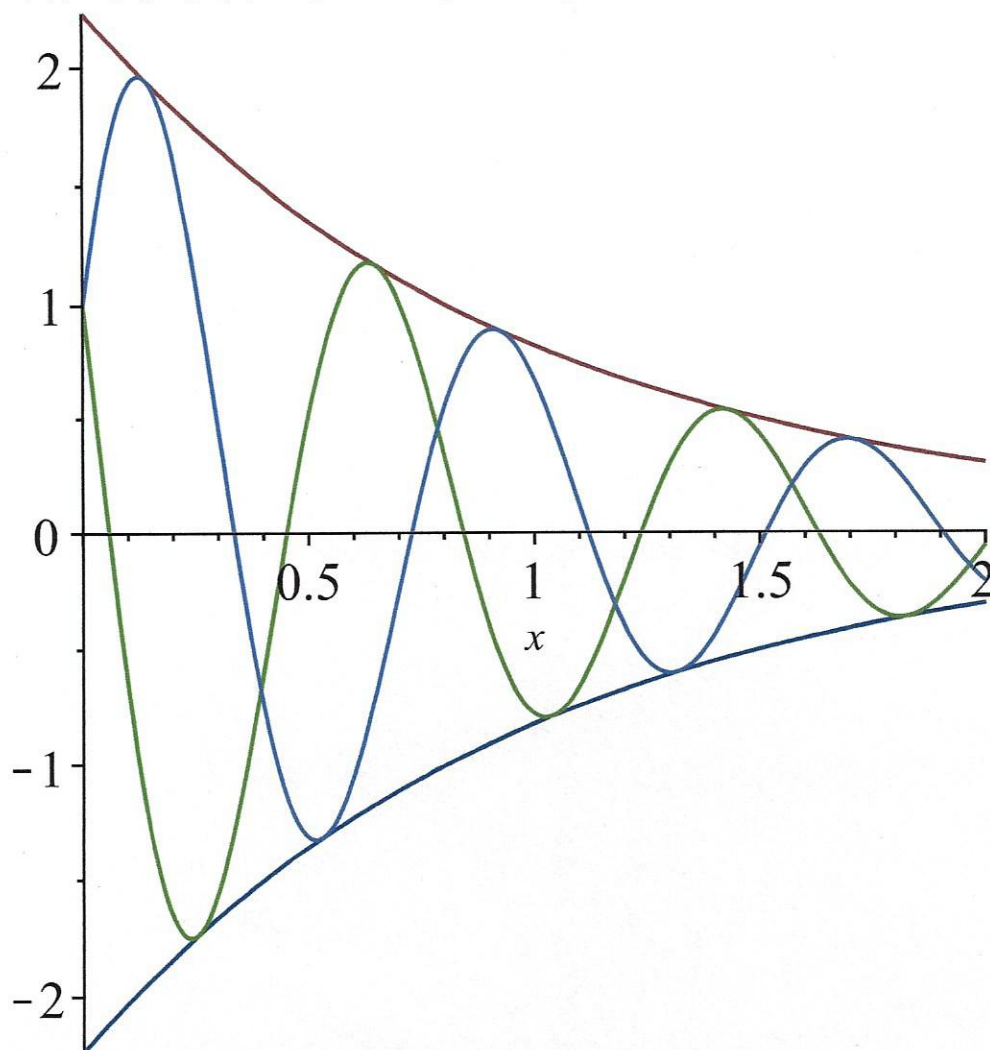


```
> plot( {z2(x), z4(x), sqrt(5) * exp(-x), -sqrt(5) * exp(-x)}, x=0..2);
```



$$y(x) = e^{-x} (\cos(8x) \pm 2 \sin(8x))$$

and "boundary curve" $y = \pm \sqrt{5} e^{-x}$