

```
t1=0:2:500
t2=1:2:500
y=(50/0.05)+( (50/1.0025)*cos(t1))- (8
02.49*exp(-0.05*t1)
y=(50/0.05)+( (50/1.0025)*cos(t1))- (8
02.49*exp(-0.05*t1))
t2= 0:2:500
ye=(50/0.05)+( (50/1.0025)*cos(t2))- (
802.49*exp(-0.05*t2))
```