

```

> solve(5*x^2-7*x+2=0,x);
1, 2/5 (1)
> solve(exp(-k)=2/5,k);
-ln(2/5) (2)
> evalf(%);
0.9162907319 (3)
> 25./3;
8.333333333 (4)
> # L(t) = Li*(1-exp(-0.916*t)) = 0.833*(1-exp(-0.916*t))
> solve(0.833*(1-exp(-0.916*t))=0.95*0.833,t);
3.270450080 (5)

```