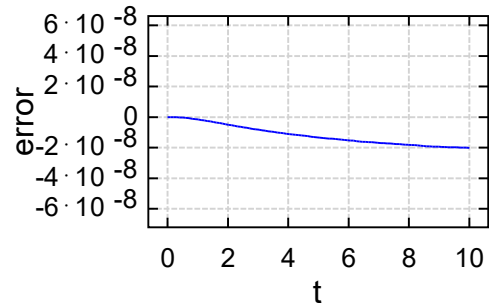
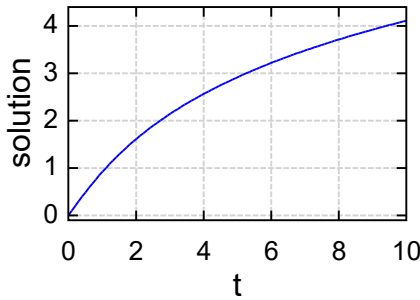


```
D(t, x) := (t + 1) * e^-x      AbsTol := 10^-8      RelTol := 10^-8
t_0 := time(0)    x_0 := 0      t_min := 0      t_max := 10    N := 100
```

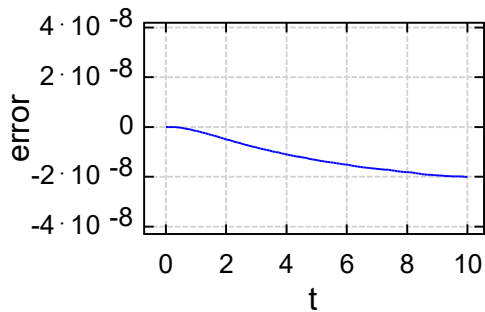
```
res := mk521fa(x_0, t_min, t_max, N-1, D)
time(0) - t_0 = 103 mc
```

```
p1 := res [1..N] [1]      t := res [1..N] 1
```

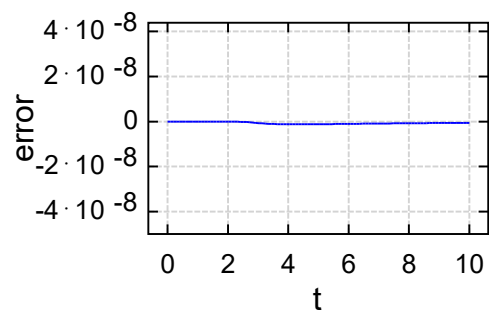
```
y := ln(0.5 * t^2 + t + 1)      err := res [1..N] 2^-y
```



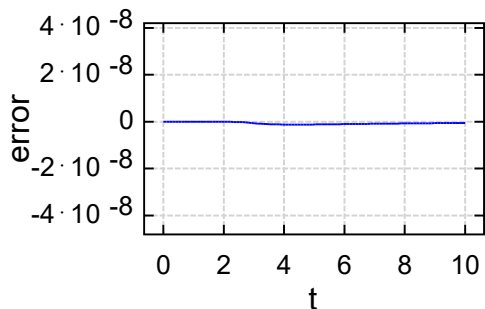
```
res := mk521fn(x_0, t_min, t_max, N-1, D)
err := res [1..N] 2^-y
```



```
res1 := rkm9st(x_0, t_min, t_max, N-1, D)
err1 := res1 [1..N] 2^-y
```



```
res := rkm9mka(x_0, t_min, t_max, N-1, D)
err := res [1..N] 2^-y
```



```
res := rkm9mkn(x_0, t_min, t_max, N-1, D)
err := res [1..N] 2^-y
```

