

```
appVersion(4) = "0.99.6956.134"
```

```
D(t, x) := (t + 1) · e-x
```

```
t0 := time(0)      x := 0      tmin := 0      tmax := 10      N := 100
```

```
AbsTol := 10-8      RelTol := 10-8
```

```
res := lsoda(x, tmin, tmax, N - 1, D)
```

```
time(0) - t0 = 41 MC
```

```
p1 := res      t := col(res, 1)       $y := \ln(0.5 \cdot t^2 + t + 1)$       err := col(res, 2) - y
```

