

```
appVersion(4) = "0.99.6884.37264"
```

$$D(t, y, k) := \begin{bmatrix} -k_1 \cdot y_1 \\ k_1 \cdot y_1 - k_2 \cdot y_2 \\ k_2 \cdot y_2 \end{bmatrix} \quad \begin{array}{l} k := \text{stack}(1, 0.4) \\ \text{AbsTol} := 10^{-5} \quad \text{RelTol} := 10^{-5} \end{array}$$

```
y_0 := stack(1, 0, 0)   t_min := 0   t_max := 10   N := 30
```

```
res := dn_GearsBDF(y_0, t_min, t_max, N-1, D)
```

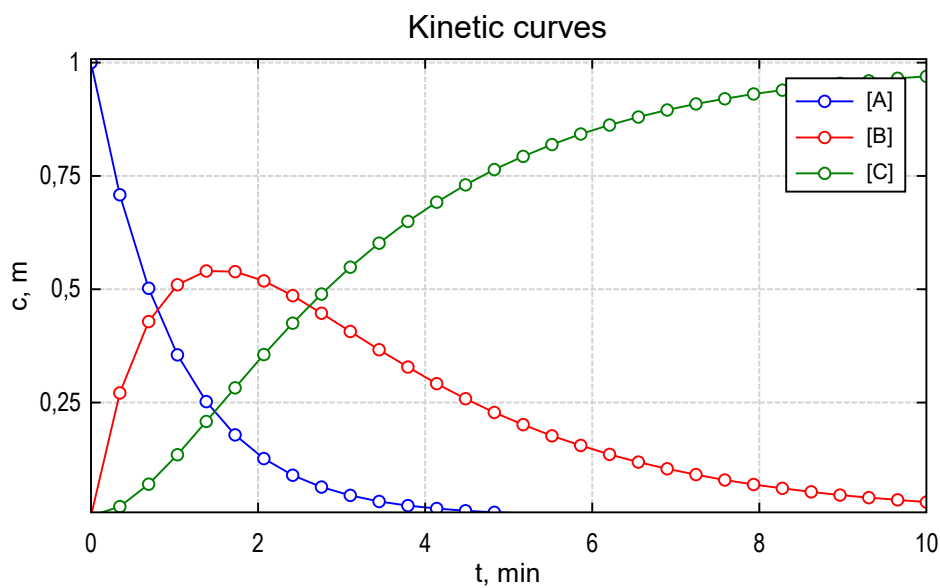
```
res := dn_ImplicitRK5(y_0, t_min, t_max, N-1, D)
```

```
res := dn_AdamsMoulton(y_0, t_min, t_max, N-1, D)
```

```
res := dn_ExplicitRK45(y_0, t_min, t_max, N-1, D)
```

```
T := col(res, 1)
```

```
ABC := { augment(T, col(res, 2))
         augment(T, col(res, 3))
         augment(T, col(res, 4)) }
```



ABC