

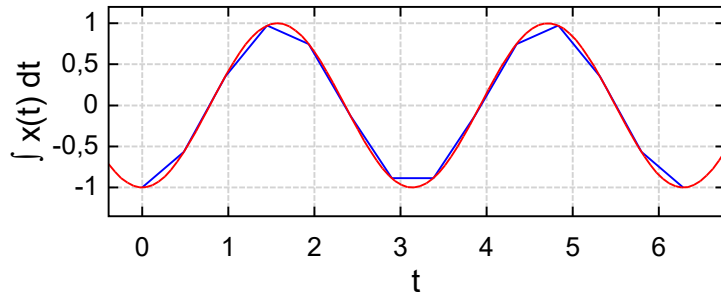
```
appVersion(4) = "0.99.6884.37264"
```

```
x(t) := 2 * sin(2 * t)  AbsTol := 10-4  RelTol := 10-4
```

```
y(t) := maple(∫ x(t) d t) = -cos(2 * t)
```

```
N := 14  D(t, x) := x(t)
```

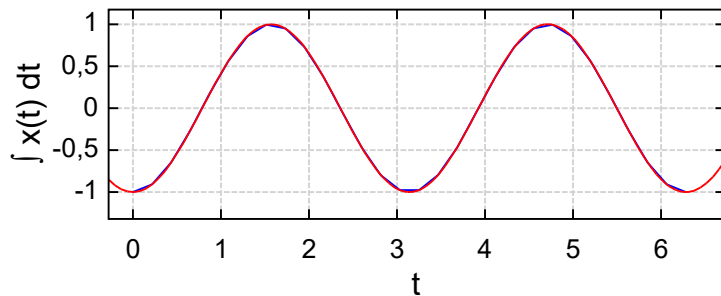
```
y1 := gslrkf45(-1, 0, 2 * π, N - 1, D)
```



$$\begin{cases} y_1 \\ y(t) \end{cases}$$

```
N := 30  D(t, x) := [ x(t) ]
```

```
y2 := gslrkf45([-1], 0, 2 * π, N - 1, D)
```



$$\begin{cases} y_2 \\ y(t) \end{cases}$$