

```

t := (
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30)

T := (
27.313928
27.292478
27.313928
27.303203
27.303203
27.281753
27.292478
27.281753
27.292478
27.281753
27.271028
27.260303
27.260303
27.260303
27.260303
27.260303
27.281753)

```

```
i := 0..15
```

```

s := cspline(t, T)
h(x) := interp(s, t, T, x)
x := 0, 0.01..30

```

$$f := \int_0^{30} h(x) dx$$

```
((f)) = 818.486
```

