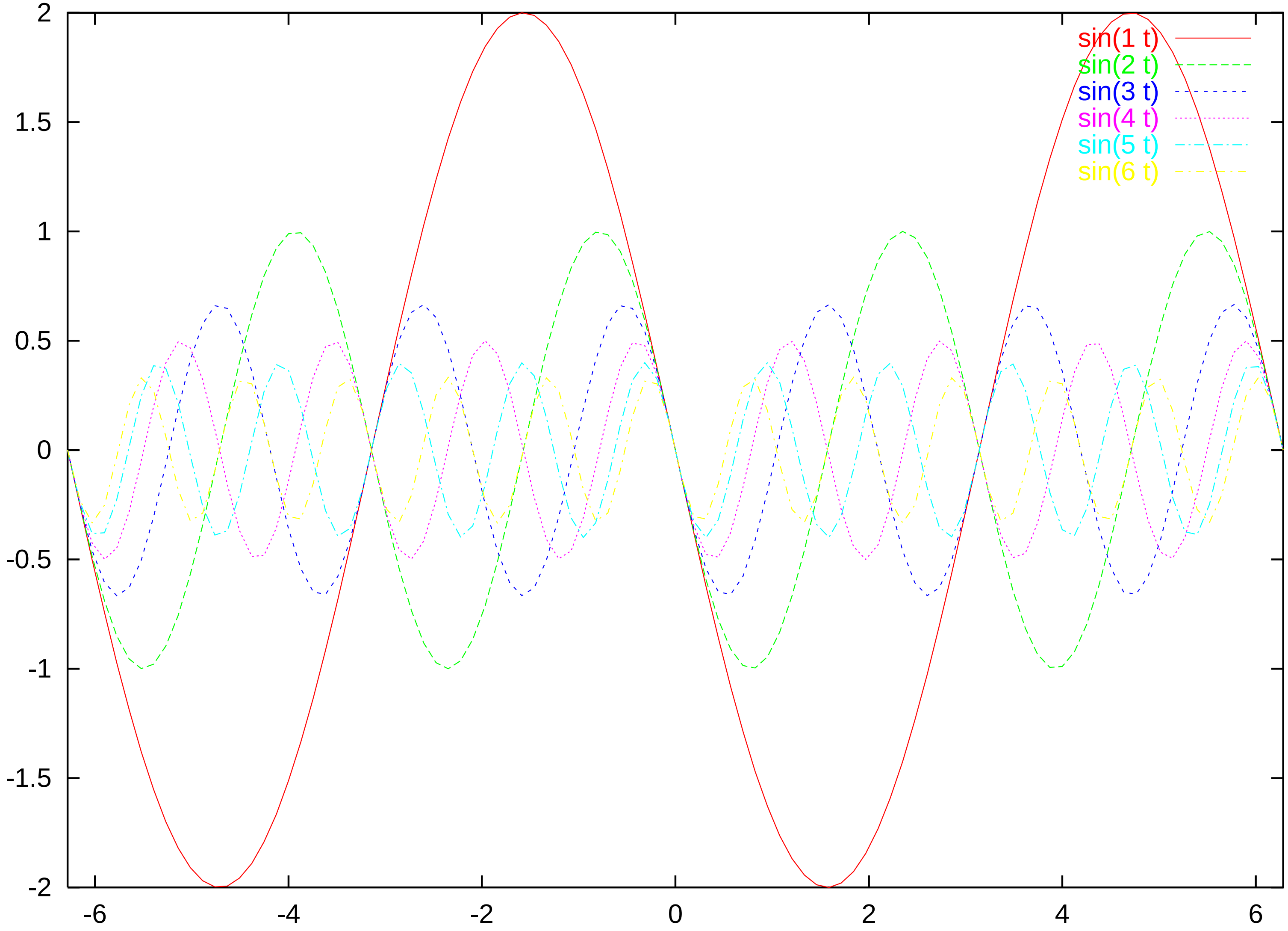
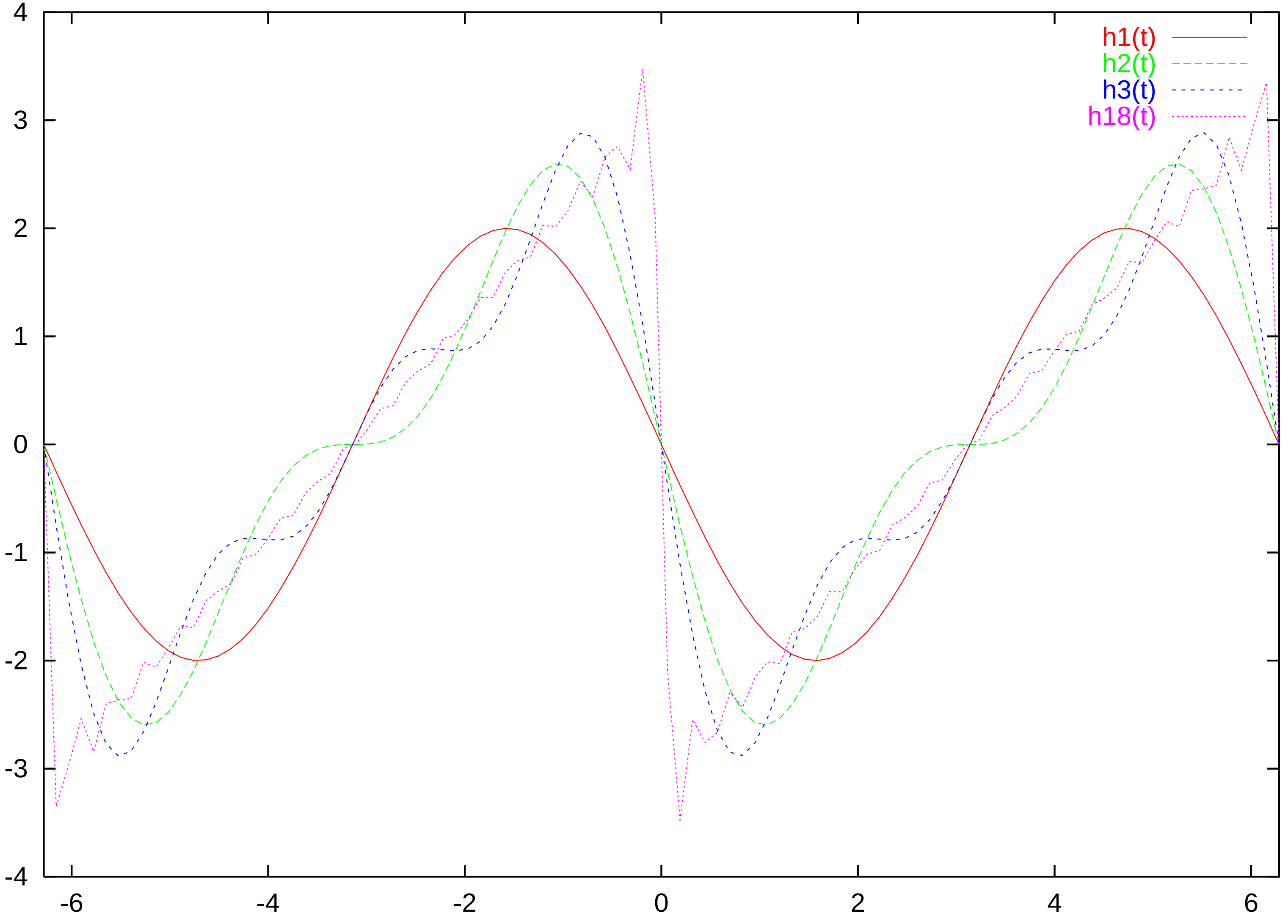
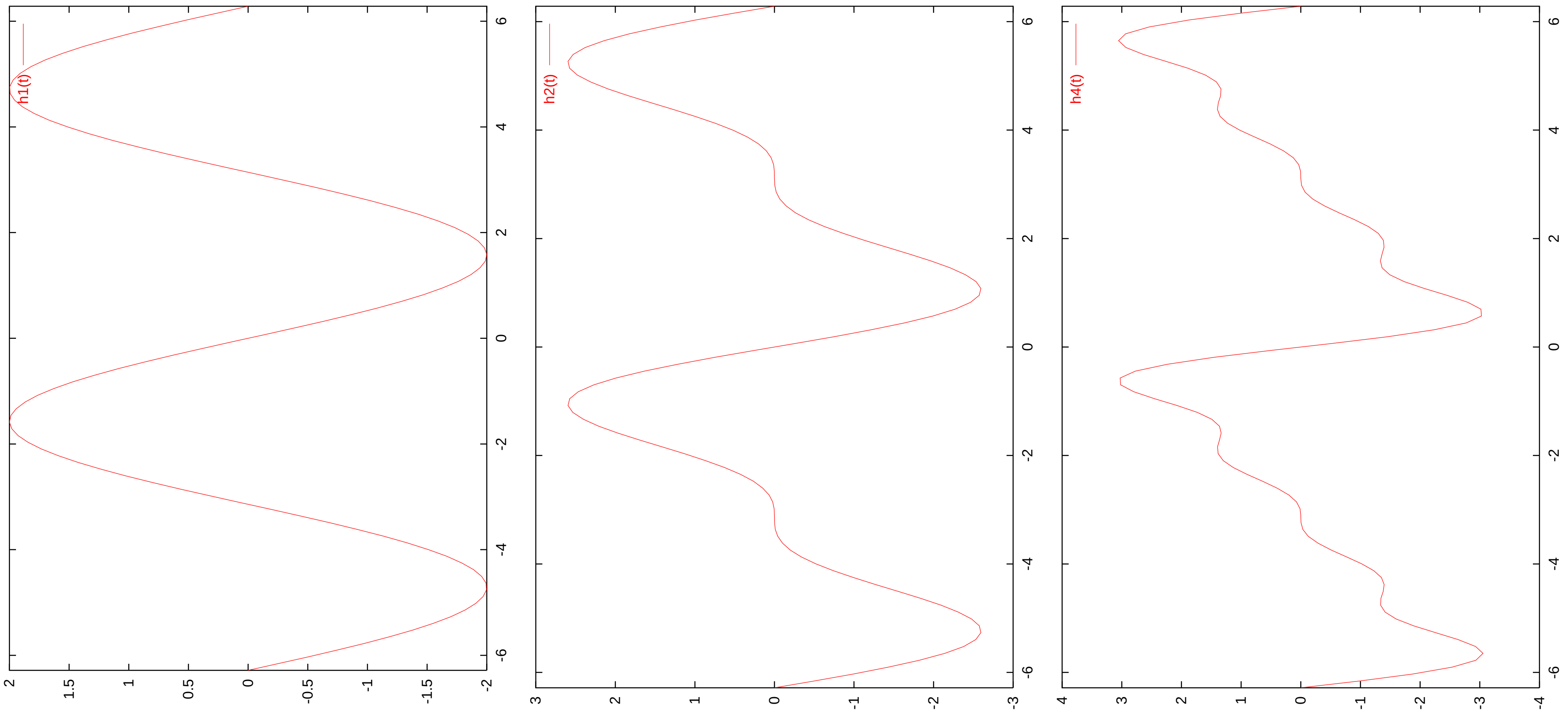
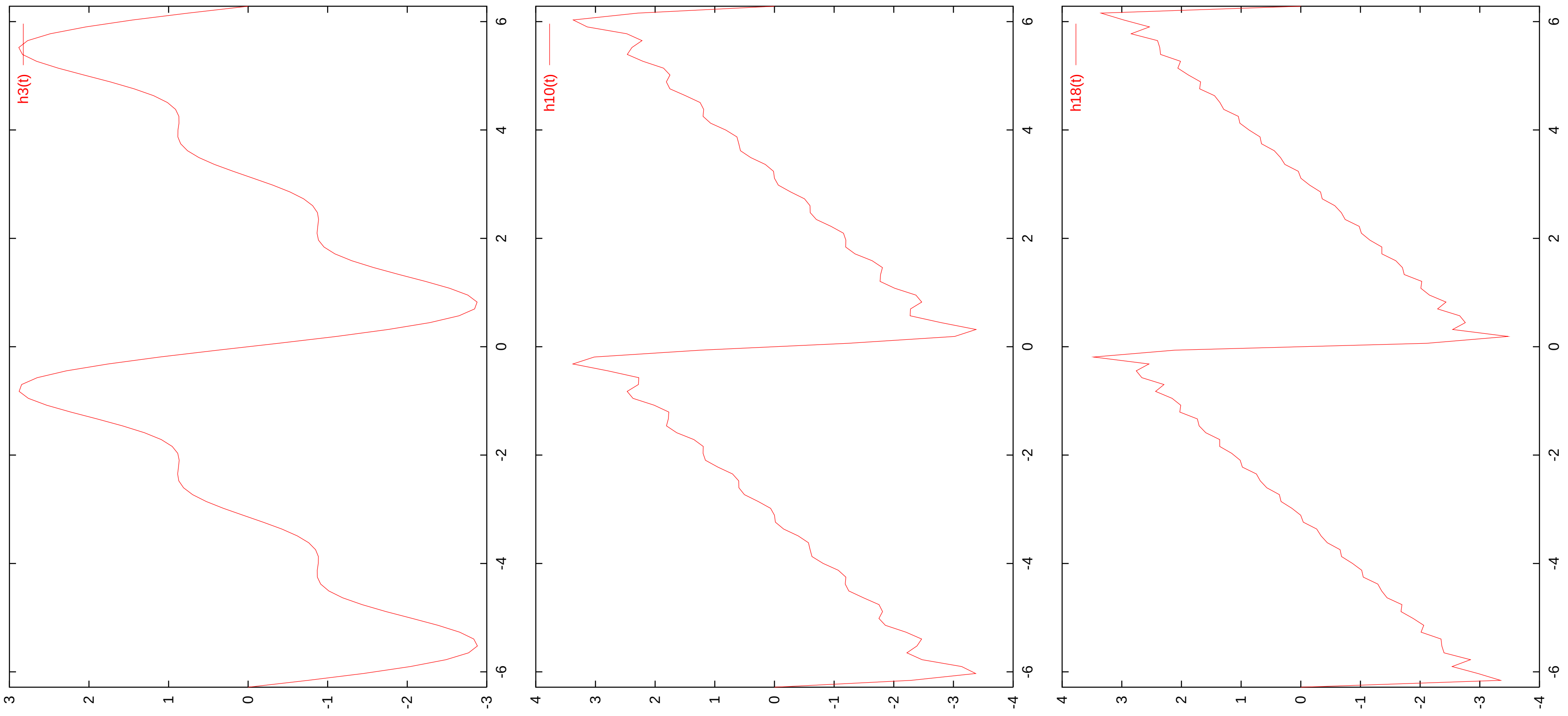
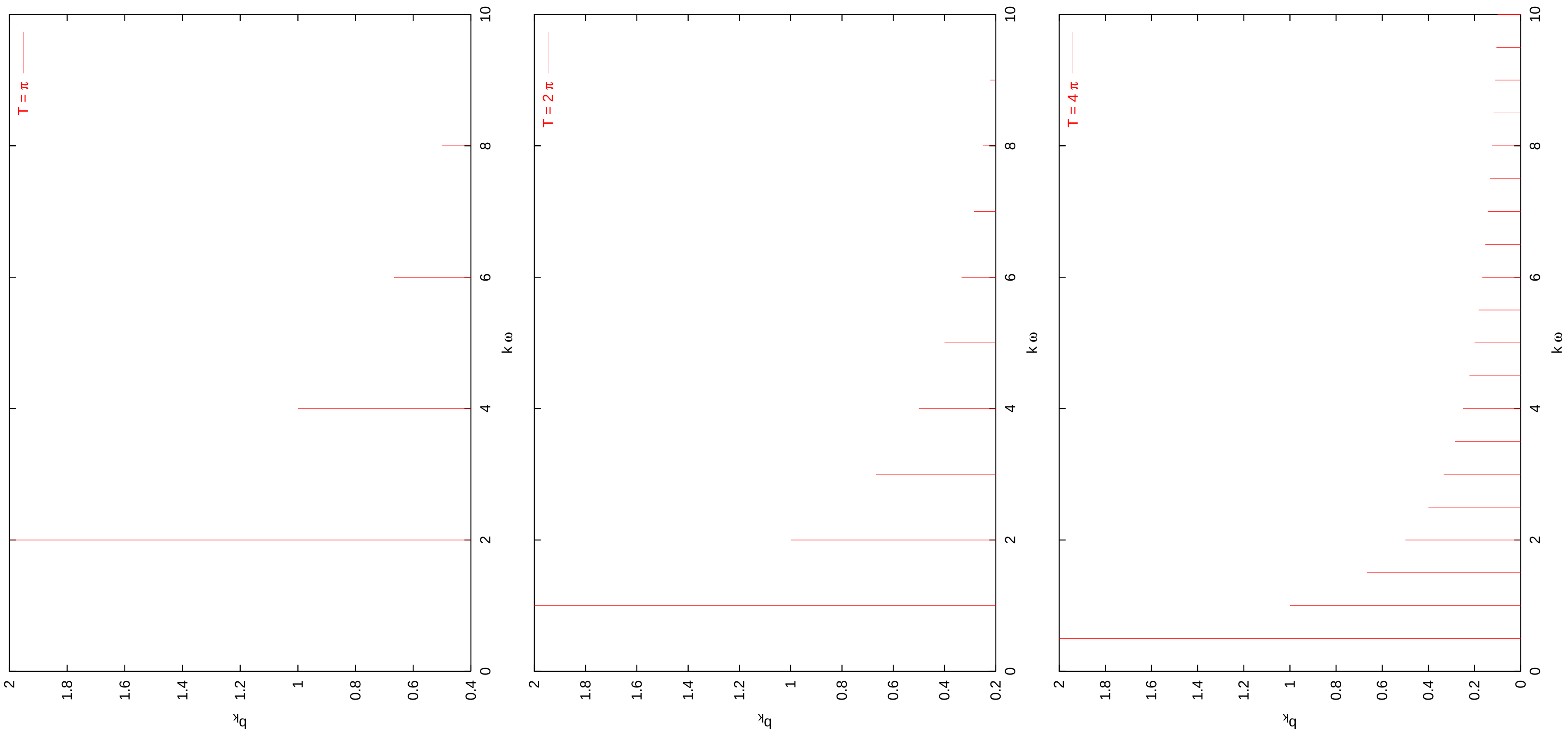

sin(1 t)
sin(2 t)
sin(3 t)
sin(4 t)
sin(5 t)
sin(6 t)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
-6
-4
-2
0
2
4
6

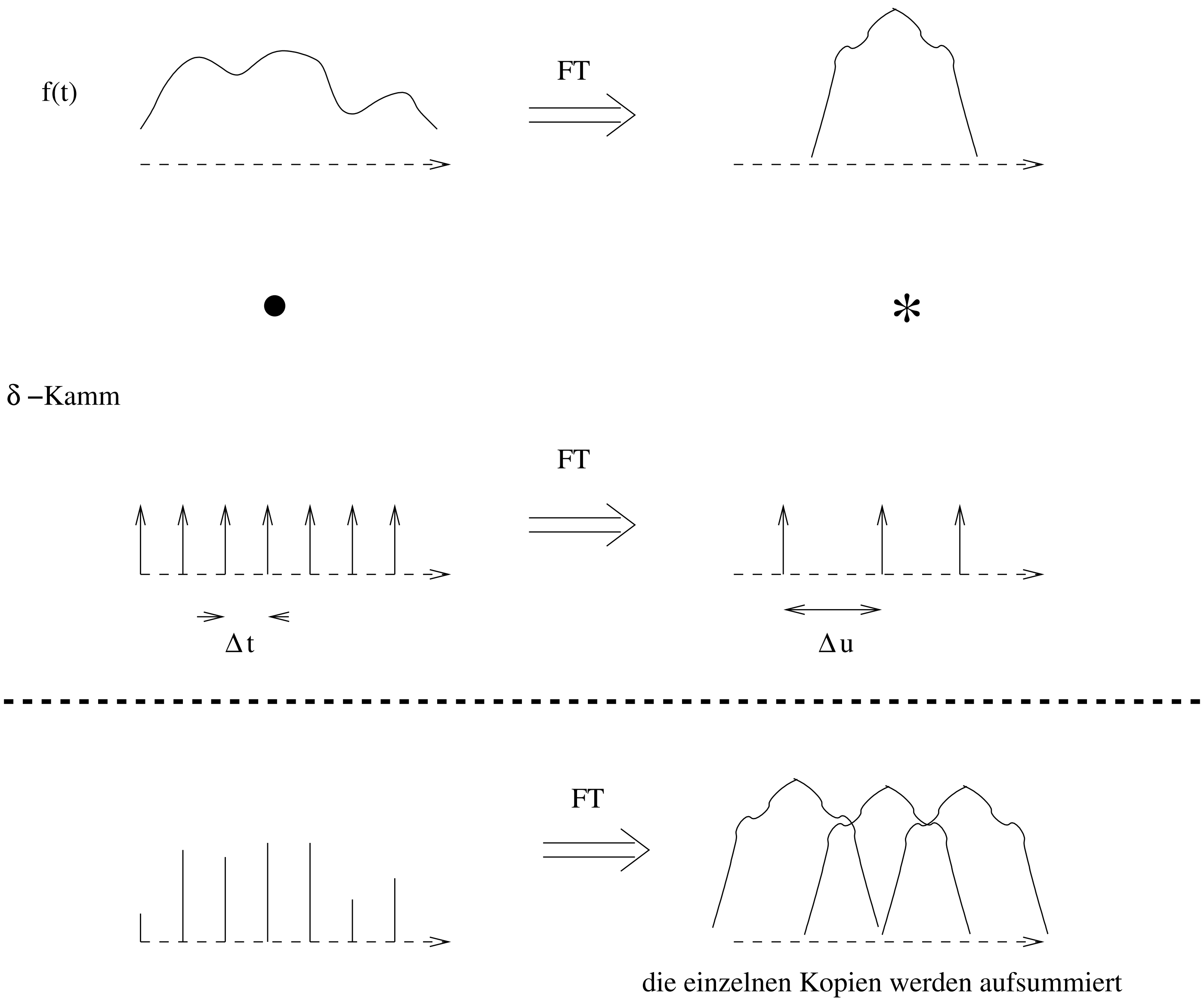


h1(t)
h2(t)
h3(t)
h18(t)
4
3
2
1
0
-1
-2
-3
-4
-6
-4
-2
0
2
4
6


h1(t)
h2(t)
h4(t)


h3(t)
h10(t)
h18(t)


T = π
T = 2 π
T = 4 π
k ω
b_k


f(t)
FT
δ −Kamm
FT
Δt
Δu
FT
die einzelnen Kopien werden aufsummiert