

Sine function
generator

0 0

FM Modulation

1000

mod index

1e4

carrier
frequency

+

$\frac{K T_s}{z-1}$

integrator

2π

multiplier

cos

1.5

gain

FM Modulation

3000

mod index1

1e4

carrier
frequency1

+

$\frac{K T_s}{z-1}$

integrator
1

2π

multiplier1

cos

1.5

gain1

FM Modulation

5000

mod index2

1e4

carrier
frequency2

+

$\frac{K T_s}{z-1}$

integrator
2

2π

multiplier2

cos

1.5

gain2

simout