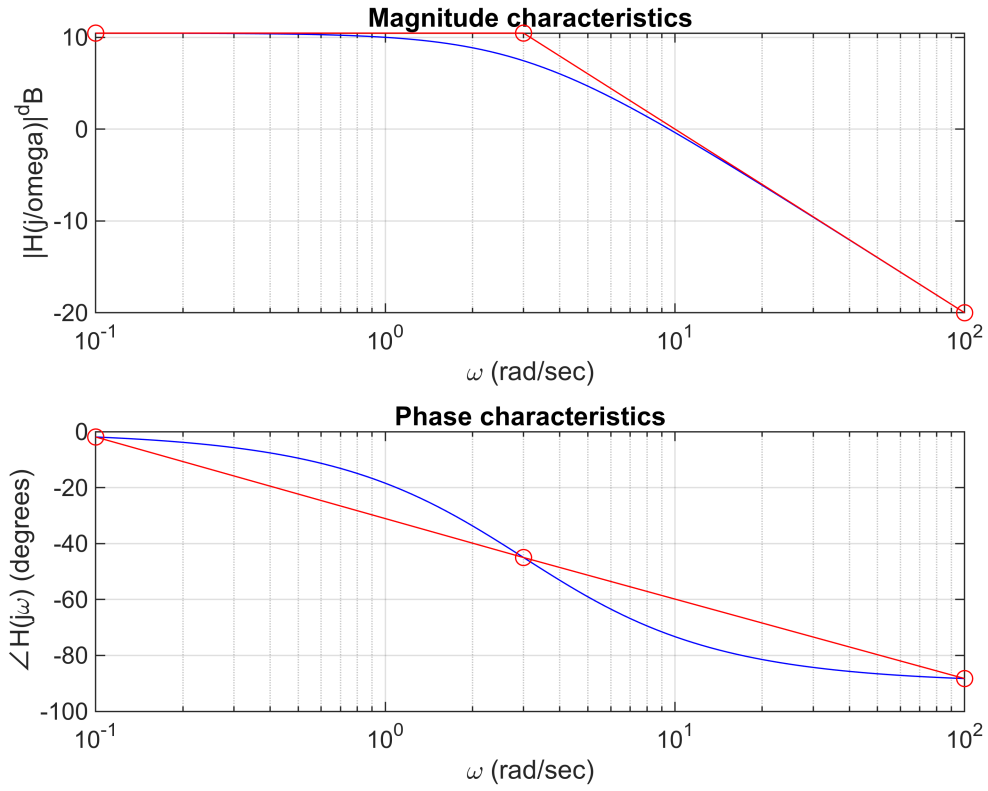
```
FOEB([],[3],10)
```

```
H =

   10
  -----
  (s+3)

Continuous-time zero/pole/gain model.
Model Properties
k = 3.3333
```



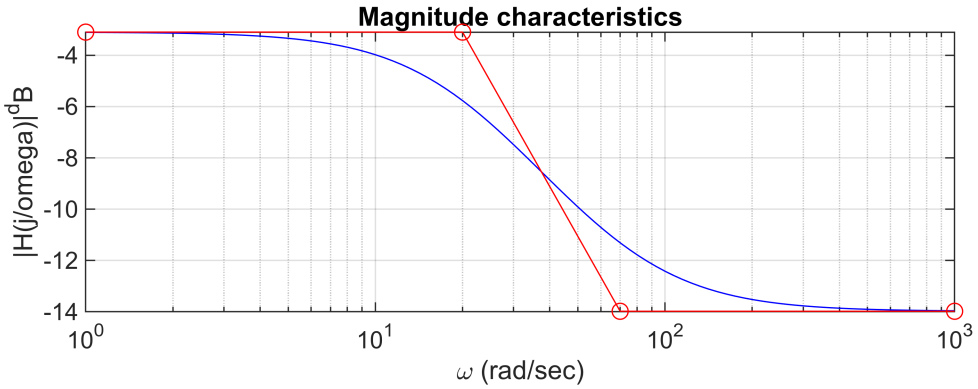

```
slope = 1×2
     0   -20
wma = 1×3
    0.1000    3.0000  100.0000
ma = 1×3
   10.4576   10.4576  -20.0000
fa = 1×3
   -1.9092  -45.0000  -88.2816
```

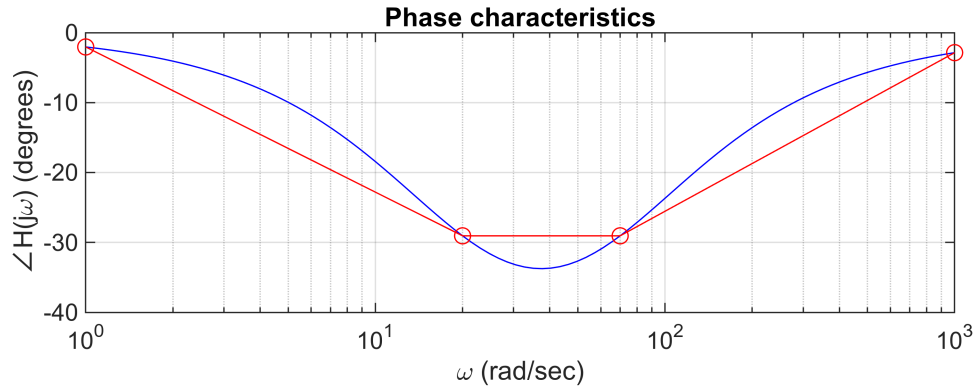
```
figure
FOEB([70],[20],0.2)
```

```
H =

  0.2 (s+70)
  ----------
    (s+20)

Continuous-time zero/pole/gain model.
Model Properties
k = 0.7000
```





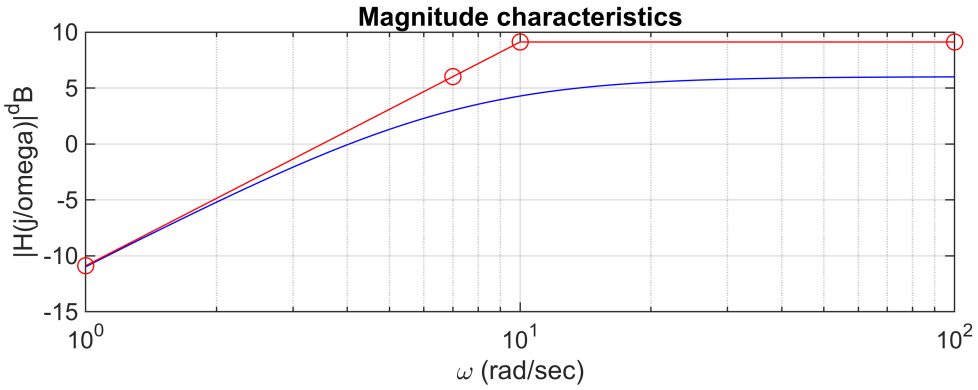

```
slope = 1×3
     0   -20     0
wma = 1×4
           1          20          70        1000
ma = 1×4
   -3.0980   -3.0980  -13.9794  -13.9794
fa = 1×4
   -2.0439  -29.0546  -29.0546   -2.8584
```

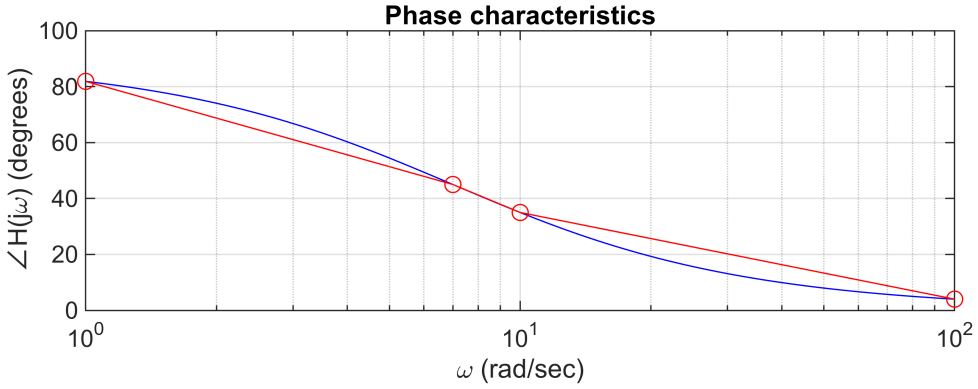
```
figure
FOEB([0],[7],2)
```

```
H =

   2 s
  -----
  (s+7)

Continuous-time zero/pole/gain model.
Model Properties
k = 0.2857
```





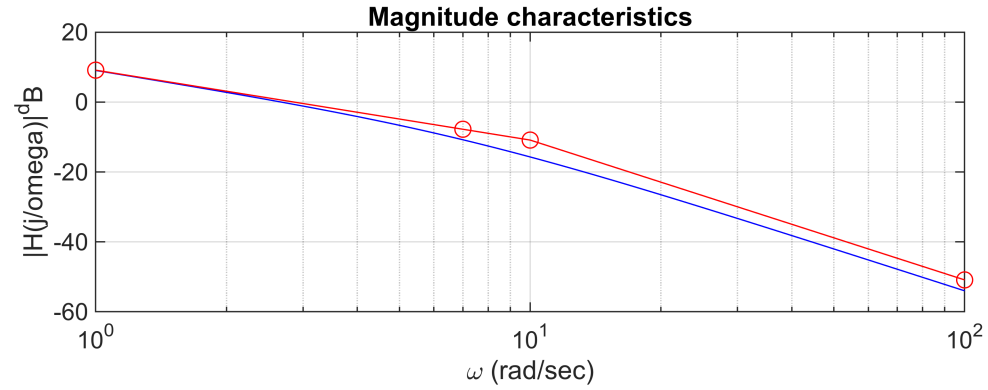

```
slope = 1×4
    20    20     0     0
wma = 1×4
     1     7    10   100
ma = 1×4
  -10.8814    6.0206    9.1186    9.1186
fa = 1×4
   81.8699   45.0000   34.9920    4.0042
```

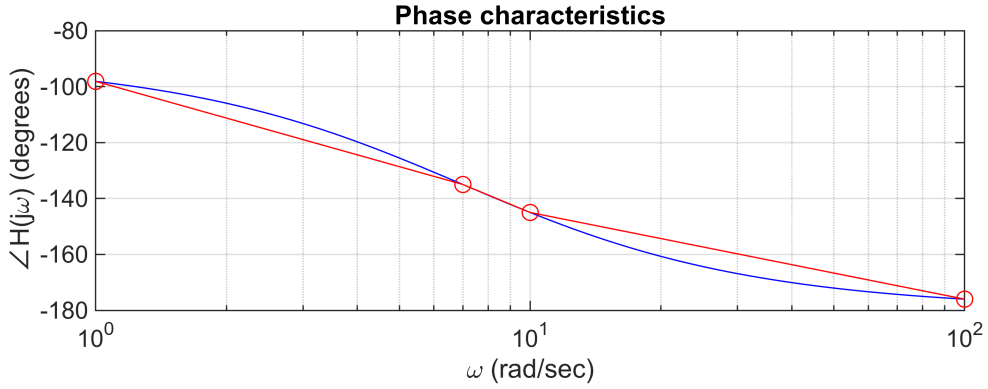
```
figure
FOEB([],[0 7],20)
```

```
H =

    20
  -------
  s (s+7)

Continuous-time zero/pole/gain model.
Model Properties
k = 2.8571
```





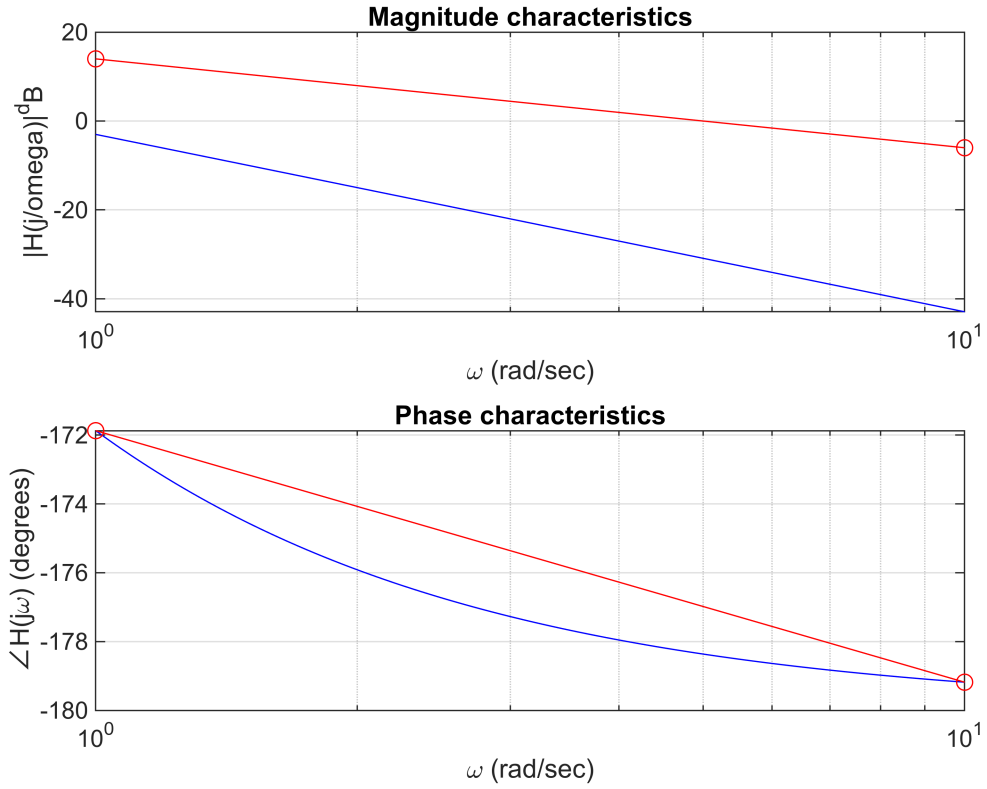

```
slope = 1×4
   -20   -20   -40   -40
wma = 1×4
     1     7    10   100
ma = 1×4
    9.1186   -7.7833  -10.8814  -50.8814
fa = 1×4
  -98.1301 -135.0000 -145.0080 -175.9958
```

```
figure
FOEB([],[0 1/7],5/7)
```

```
H =

    0.71429
  ------------
  s (s+0.1429)

Continuous-time zero/pole/gain model.
Model Properties
k = 5
```



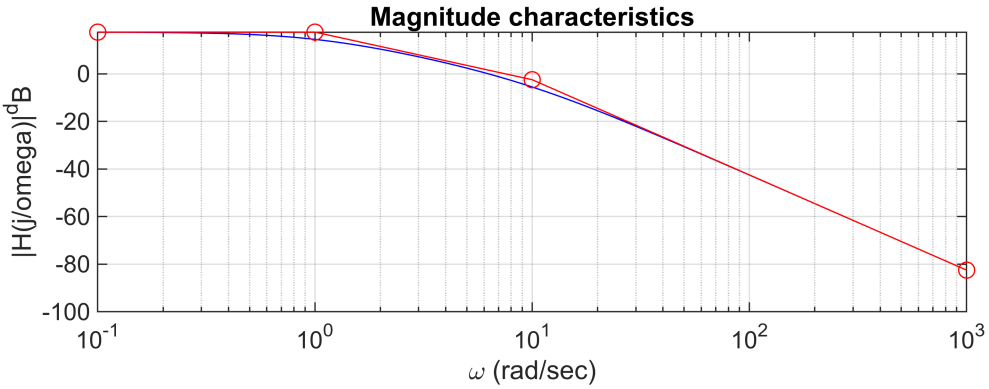

```
slope = 1×4
   -20   -20   -40   -40
wma = 1×3
     1     1    10
ma = 1×3
   13.9794   13.9794   -6.0206
fa = 1×3
 -171.8697 -171.8697 -179.1815
```

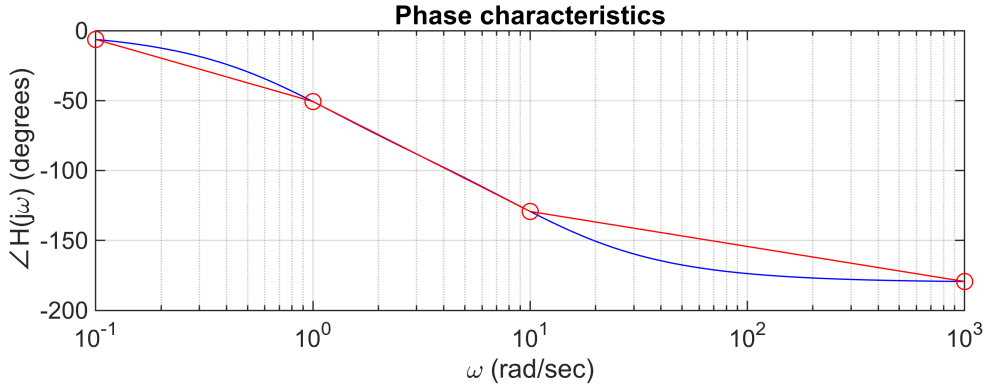
```
figure
FOEB([],[1 10],75)
```

```
H =

       75
  ------------
  (s+1) (s+10)

Continuous-time zero/pole/gain model.
Model Properties
k = 7.5000
```





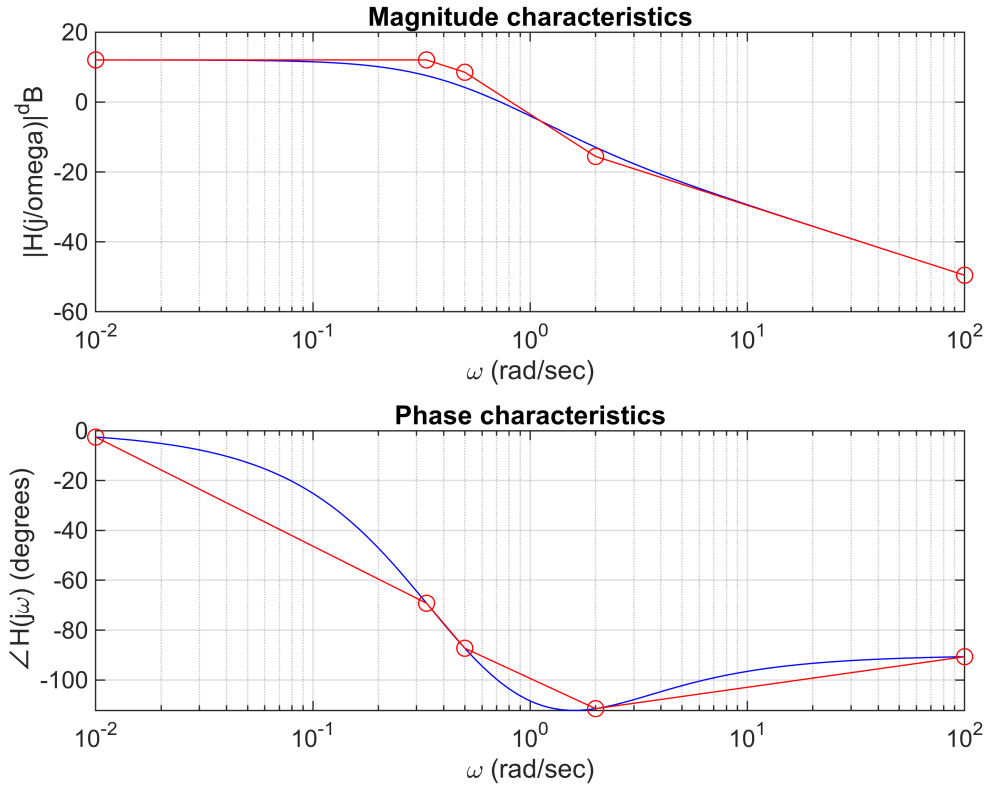

```
slope = 1×3
     0   -20   -40
wma = 1×4
10^3  ×
    0.0001    0.0010    0.0100    1.0000
ma = 1×4
   17.5012   17.5012   -2.4988  -82.4988
fa = 1×4
   -6.2835  -50.7106 -129.2894 -179.3698
```

```
figure
FOEB([2],[1/3 1/2],2/6)
```

```
H =

    0.33333 (s+2)
  ------------------
  (s+0.3333) (s+0.5)

Continuous-time zero/pole/gain model.
Model Properties
k = 4
```



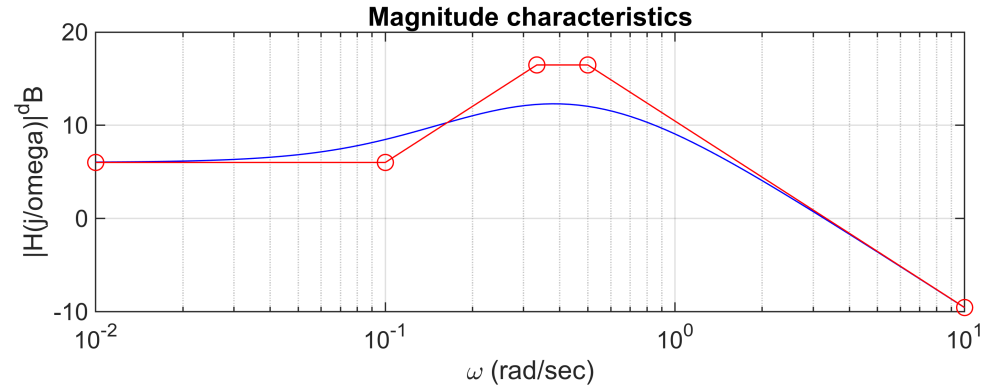

```
slope = 1×4
     0   -20   -40   -20
wma = 1×5
    0.0100    0.3333    0.5000    2.0000  100.0000
ma = 1×5
   12.0412   12.0412    8.5194  -15.5630  -49.5424
fa = 1×5
   -2.5777  -69.2280  -87.2740 -111.5015  -90.6683
```

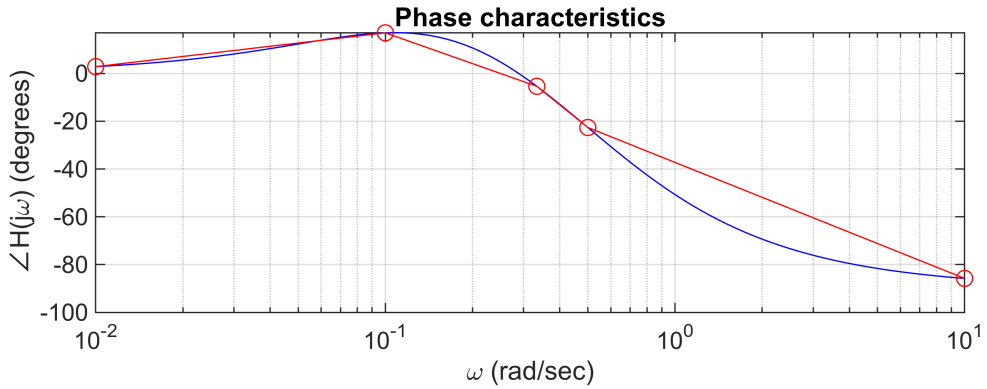
```
figure
FOEB([1/10],[1/3 1/2],20/6)
```

```
H =

    3.3333 (s+0.1)
  ------------------
  (s+0.3333) (s+0.5)

Continuous-time zero/pole/gain model.
Model Properties
k = 2.0000
```





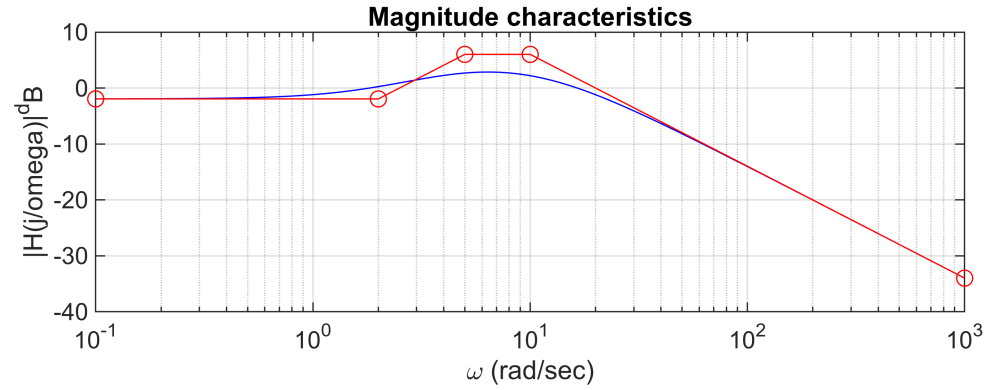

```
slope = 1×4
     0    20     0   -20
wma = 1×5
    0.0100    0.1000    0.3333    0.5000   10.0000
ma = 1×5
    6.0206    6.0206   16.4782   16.4782   -9.5424
fa = 1×5
    2.8465   16.9907   -5.3896  -22.6201  -85.8014
```

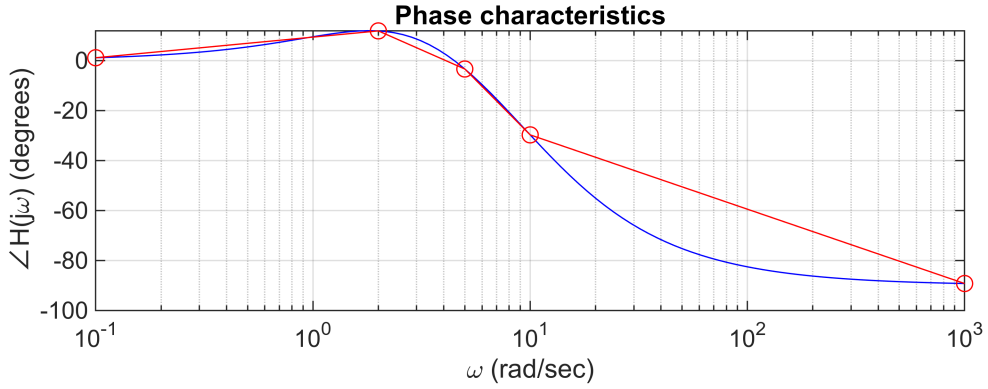
```
figure
FOEB([2],[10 5],20)
```

```
H =

    20 (s+2)
  ------------
  (s+10) (s+5)

Continuous-time zero/pole/gain model.
Model Properties
k = 0.8000
```






```
slope = 1×4
     0    20     0   -20
wma = 1×5
10^3  ×
    0.0001    0.0020    0.0050    0.0100    1.0000
ma = 1×5
   -1.9382   -1.9382    6.0206    6.0206  -33.9794
fa = 1×5
    1.1437   11.8887   -3.3665  -29.7449  -89.2552
```