```
>> H;
>> H

H =

  0.5 s^3 + 4167 s^2 + 5.495e06 s + 4.579e10
  -------------------------------------------
    s^3 + 6667 s^2 + 1.099e07 s + 4.579e10

Continuous-time transfer function.

>> zero(H)

ans =

   1.0e+03 *

  -8.3332 + 0.0000i
   0.0000 + 3.3150i
   0.0000 - 3.3150i

>> pole(H)

ans =

   1.0e+03 *

  -6.0961 + 0.0000i
  -0.2853 + 2.7257i
  -0.2853 - 2.7257i

>>
```