```
%Example 6.3
p=[2 10 0 -144];
r=roots(p)

polyval(p,r)


r =

  -4.0000 + 2.8284i
  -4.0000 - 2.8284i
   3.0000 + 0.0000i


ans =

   1.0e-12 *

   0.0284 - 0.1563i
   0.0284 + 0.1563i
  -0.1137 + 0.0000i
```

Published with MATLAB® R2022b