

```

> p1 := x^7 - 16*x^3 + 7;
       $x^7 - 16x^3 + 7$ 
> factor (p1,complex);
      (x + 2.025808102)
      (x + 0.3819886787 + 0.6529020483 i)
      (x + 0.3819886787 - 0.6529020483 i)
      (x - 0.02718260675 + 2.001663526 i)
      (x - 0.02718260675 - 2.001663526 i)
      (x - 0.7646317712) (x - 1.970788475)

> p2 := x^5 - 16*x + 2;
       $x^5 - 16x + 2$ 
> factor (p2,complex);
      (x + 2.030100292)
      (x + 0.03117417903 + 2.001215008 i)
      (x + 0.03117417903 - 2.001215008 i)
      (x - 0.1250019075) (x - 1.967446743)

> split(p2,x);

```


