

**Characteristics of Polynomial Key Features**  
**(Use the ^ key to represent the exponent )**

		Standard form	Leading Coefficient	Degree	Degree name	Number of Term	Term Name
1.	$4x^2+ 3x^6-17$						
2.	$-9x^4-2x-6x^2+8$						
3.	$4x-9$						
4.	$6-5x+7x^2$						
5.	$5$						
6.	$-7x+1$						
7.	$\frac{1}{2}x - 3x + 7$						
8.	$4x$						
9.	$-1x-8x^2$						
10.	$\frac{2}{3}x - 9x^4 - 3x^2$						