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DESCRIPTIONS

EMBED Poly

| | |
|--------------------------------|-------------|
| REAL8 | Poly |
| (REAL8 x, SET OF REAL8 Coeffs) | |

Evaluate a polynomial from a set of co-effs. Co-effs 1 is assumed to be the HIGH order of the equation. Thus for ax^2+bx+c - the set would need to be $\text{Coef} := [a,b,c]$;

PARAMETER x the value of x in the polynomial

PARAMETER Coeffs a set of coefficients for the polynomial. The ALL set is considered to be all zero values

RETURN value of the polynomial at x
