

$$(6.6) \quad E_{2n+2} = \sum_{r=0}^n \binom{2n+1}{2r+1} \frac{2^{2r+1}(1-2^{2r+2})}{r+1} B_{2n+2} E_{2n-2r}, \quad n \geq 0.$$

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★★★★★

## EXPANSION

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As every science, save one, is modified and cast aside,  
While mathematics only is built upon and grows,  
So, too, my life's whole whims and whimsies pied  
See their demise, while my regard for you goes  
On. Like the Sieve of Eratosthenes, you sift  
My drifting days and sort the prime.

As determinants reflect a change, I mirror-image you  
And, palindromic, backward-forward go, from autumn into spring.  
Approaching the limit of joy, you bring a rate of change  
Which grows in my heart proportionate to you. Your range  
Is my domain. By you, my worthiness a proof shows,  
As solid as geometry, as crystalline as snows,  
As coming-now as spring.

I am subset of you.  
Happily, with you no negative numbers can deride  
My existence, that foolish enterprise of sensibility;  
Instead, a proper fraction of civility  
Is mine. By power of example, exponent of grace,  
You multiply and lace my life with life. The race  
Is mine! Cantor-like you lift  
Me to infinity sublime  
And grant me a number prime.