

Generators

Announcements

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(Demo)

Generators & Iterators

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Example: Partitions

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def count_partitions(n, m):  
    if n == 0:  
        return 1  
    elif n < 0:  
        return 0  
    elif m == 0:  
        return 0  
    else:  
        with_m = count_partitions(n-m, m)  
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        return with_m + without_m
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