2010 FGS.2

已知 
$$1^3 + 2^3 + \dots + k^3 = \left(\frac{k(k+1)}{2}\right)^2$$
,求  $11^3 + 12^3 + \dots + 24^3$ 的值。

Given that 
$$1^3 + 2^3 + \dots + k^3 = \left(\frac{k(k+1)}{2}\right)^2$$
.

Find the value of  $11^3 + 12^3 + \cdots + 24^3$ .

**Created by Mr. Francis Hung** 

Last updated: 2018-07-11

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