

A 7417

From mipsmath.math.uqam.ca!plouffe Thu Jun 9 0:16:31 EDT 1994
 Received: by ninet.research.att.com; Thu Jun 9 00:15 EDT 1994
 Received: from mipsmath.math.uqam.ca by cari.telecom.uqam.ca
 (4.1/SMI-4.2.1.pop NIS) id AA14856; Thu, 9 Jun 94 00:15:31 EDT
 Received: by mipsmath.math.uqam.ca (5.61/1.34)
 id AA01161; Thu, 9 Jun 94 00:16:33 -0400
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 Subject: A7417
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 Date: Thu, 9 Jun 94 0:16:31 EDT
 X-Mailer: ELM [version 2.2 PL14]
 Status: RO

Hello Neil,

about A7417, a nice formula, since A3159 definitely have a pattern then it is not surprising to see that A7417 has one also.

$$\begin{array}{cccccc}
 & 3 & 6 & 21 & 60 & 183 \\
 (1 - z)^3 & (1 - z)^6 & (1 - z)^{21} & (1 - z)^{60} & (1 - z)^{183} & \dots \\
 \hline
 & 2 & 2 & 7 & 20 & 61 & 182 \\
 (1 - z)^2 & (1 - z)^2 & (1 - z)^7 & (1 - z)^{20} & (1 - z)^{61} & (1 - z)^{182} & \dots
 \end{array}$$

can you see it ?
It has the same rule of construction than taht of A3159.

Simon.
unfortunately , no connections with other sequences yet.

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