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RESEARCH PROBLEM

1. Sherman K. Stein: Partitions.

Let p(n) be the number of partitions of n and let m be an integer, $1 \le m \le p(n)$. Is there a subset A(m, n) of the integers, such that the number of partitions of n into elements from A(m, n) is precisely m? (Received July 22, 1960.)