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# **Pseudorandomness Program**

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## ADDITIVE COMBINATORICS

**Problem 1** ((submitted by Pseudonym)). Given a graph  $G$ .  
See [vadhan2012pseudorandomness].



## CRYPTOGRAPHY

**Problem 2** ((submitted by Pseudonym)). Given a graph  $G$ .  
See [vadhan2012pseudorandomness].





## EXPANDERS AND EXTRACTORS

**Problem 3** ((submitted by Pseudonym)). Given a graph  $G$ .  
See [vadhan2012pseudorandomness].



## BIBLIOGRAPHY

- [V+12] Salil P Vadhan and others. Pseudorandomness. *Foundations and Trends® in Theoretical Computer Science*, 7(1–3):1–336, 2012.