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† Probability And Computing: Randomized Algorithms And Probabilistic Analysis, By M. Mitzenmacher And E. Upfal (Cambridge, 2005) † Algorithm Design, By J. Kleinberg And E. Tardos (Addison-Wesley, 2005) † Approximation Algorithms, By V. Vazirani (Springer-Verlag, 2001) † Recent Papers To Be Mentioned In Class Feb 16th, 2024

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IEIIT-CNR References R. Tempo, G. Calafiore And F. Dabbene, "Randomized Algorithms For Analysis And Control Of Uncertain Systems," Springer-Verlag, London, 2005 R Tempo And H Ishii "Monte Carlo And Las Ve Mar 3th, 2024

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## **Number-Theoretic Algorithms (RSA And Related Algorithms)**

Each RSA Number Is A Semiprime. (A Nu Mber Is Semiprime If It Is The Product Of Tw O Primes.) There Are Two Labeling Schemes. By The Number Of Decimal Digits: RSA-100, . RSA Numbers X X.., RSA-500, RSA-617. By The Number Of Bits: RSA-576, 640, 704, 768, 896, , 151024 36, 2048. Jan 8th, 2024

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