

1) what is the 'A' in RSA?

- what algorithm did this 'A'

A is Leonard Adleman

2) who found algorithm for factorization with quantum computing?

- Peter Shor

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Email to DrZlinear@gmail.com right after class

Subject: p7

with an attachment p6FirstLast.pdf

Part I: List all the "attendance questions" during the lecture, followed by your answers.

Part II:

1. In a certain country there are only two kinds of coins. One is worth 10 dollars each, and the other is worth 13 dollars each. How would you pay for a cup of coffee that costs exactly 1 dollar (without tipping!). What do you have to give to the cashier, and what does the cashier return to you?

You give 4 \$10 coins (\$40), and the cashier returns 3 \$13 coins (\$39)