Attendance for Dr. Z.'s MathHistory for Lecture 7 (due no later than 10 minutes after class)

| NAME: (print!) | Karan Amin | |
|--|------------|---------------------------------|
| Email to DrZlinear@gmail.com right after class | | Attendance Question: 1. Adleman |
| Subject: p7 | | 2. Peter Williston Shor |

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?

Give them 4 \$10 coins, hence giving them \$40. Then request them to give you 3 \$13 coins worth \$39 dollars in total in change.