

ITPACT

Assignment May 14, 2020

Questions:

1. Once upon a time there were three friends – Amar, Akbar and Anthony. They decided to go for a movie outing. The expenses were shared as follows:

ITEM	EXPENSE	CONTRIBUTOR
Transportation	1000	Amar
Movie tickets	1200	Akbar
Dinner	2500	Anthony
Ice cream	500	Akbar
Popcorn	400	Amar

Use Python interpreter to do the following calculations:

1. What was the total money spent?
2. How much did each friend spend on average?
3. How much does each friend owe/receive at the end of day?

Submit the dump of your interpreter interaction.

Note:

For example, the dump of the interpreter interaction that we did today in the session is as follows:

```
*****
>>> one = 1 * 20
>>> two = 2 * 17
>>> five = 5 * 15
>>> ten = 10 * 15
>>> twenty = 20 * 6
>>> fifty = 50 * 43
>>> hundred = 100 * 21
>>> five_hundred = 500 * 36
>>> one + two + five + ten + twenty + fifty + hundred + five_hundred
22649
*****
```