

Currency Exchange

Statistics + Suggested Solution

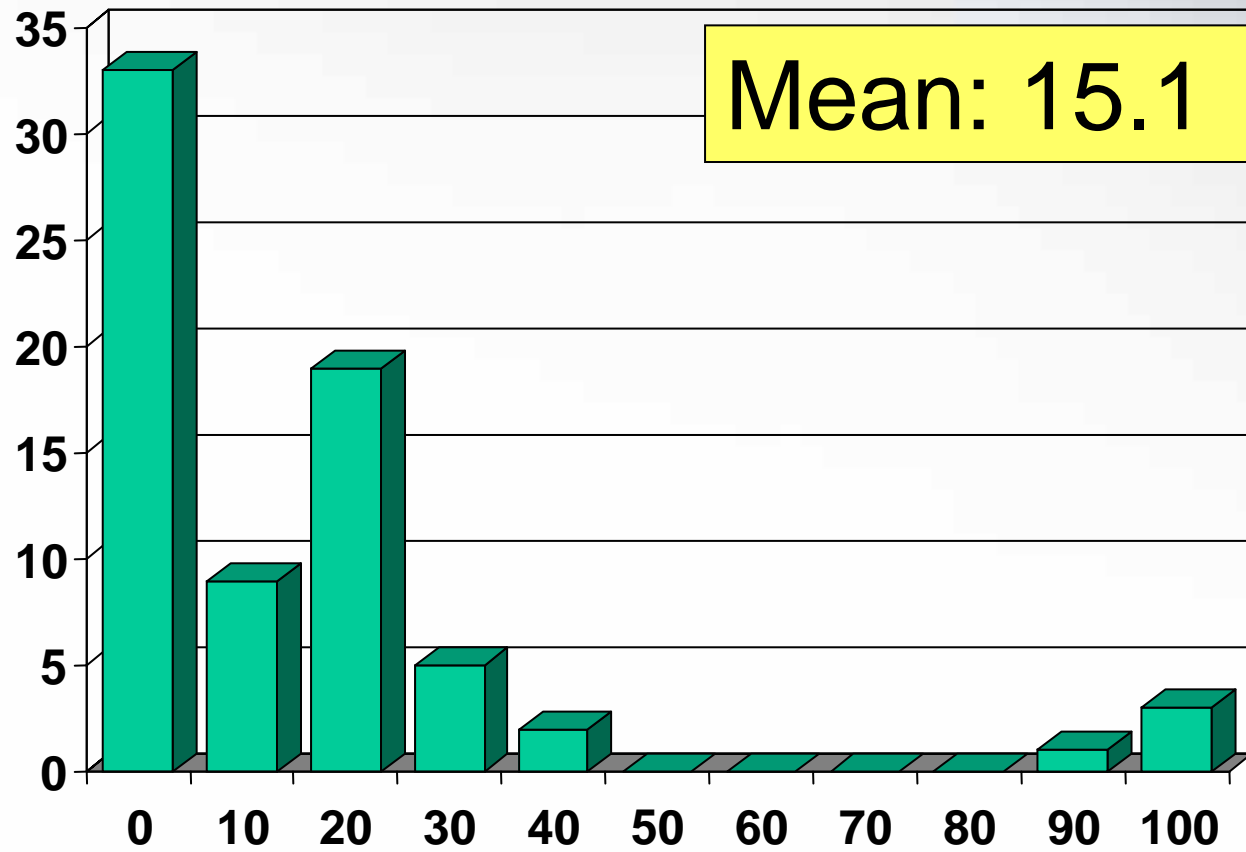


Problem Description

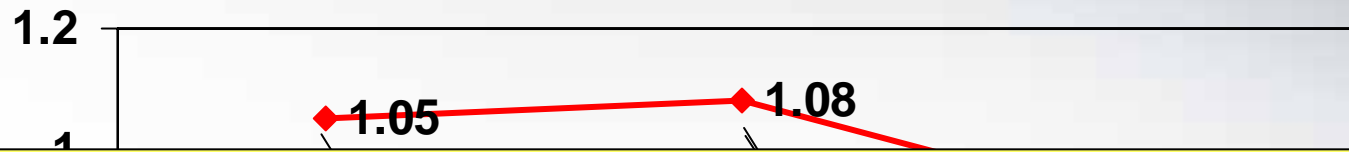


- HKOI Online Judge Problem 2041
- Fluctuating Exchange Rates
- Exchange between Currency A and B
- Maximum Wealth

Statistics



Solution (1)



The problem is...

When should we exchange the money?



Solution (2)



- Buy low, sell high
- Currency A is high (Currency B is low) when exchange rate is at maximum
- Similarly, Currency A is low when exchange rate is at minimum

Solution (3)

