## Exam 2 Term List

Bivariate data
Cross tabulation or contingency table
Ordered pairs
Input variable
Output variable
Scatter diagram
Positive relationship
Negative relationship
Very week relationship
No relationship
Correlation
Regression
Variables or factors
Correlation coefficient
Direct cause and effect
Reverse cause and effect
Relationship caused by a third variable
Complexity of interrelationships
Coincidental relationship
Regression line or line of best fit
Extrapolation
Probability
Probability experiment
Sample space
Outcome
Event
Tree diagram
Classical probability
Empirical probability
Subjective probability
Complement
Mutually exclusive
Independent events
Conditional probability
Venn diagram

