

AI1110 Assignment 2 in L^AT_EX

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10.15.1.1: Complete the following statements:

- (i) Probability of an event E + Probability of the event 'not E ' = 1.
- (ii) The probability of an event that cannot happen is 0. Such an event is called impossible event.
- (iii) The probability of an event that is certain to happen is 1. Such an event is called certain event.
- (iv) The sum of the probabilities of all the elementary events of an experiment is 1.
- (v) The probability of an event is greater than or equal to 0 and less than or equal to 1.

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