08/9/26

Assignment

(1) Make a structure of a pack of 52 cards in details (with pictures).

2nd Assignment :

For set theory, explain the algebra of events with Venn diagrams wherever possible.

If A, B and C are three arbitary events, find the expression for the events noted below :-

(i) Only A occurs. [$P(A \cap \bar{B} \cap \bar{C})$] =

(ii) Both A and B, but not C occurs.

(iii) All the three events occur.

(iv) Atleast one event occurs.

(v) Atleast two event occur.

(vi) One and no more event occurs.

(vii) ~~At~~ Two and no more event occurs.

(viii) None of the events occur.