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LEIBNIZ AND THE TWO PROBLEMS OF MÉRÉ.

We shall try to show here the encounters and disencounters (mainly the second) of Leibniz and the renowned Chevalier de Méré, especially during the stay of Leibniz in Paris and in the years immediately after, when Leibniz was interested in the mathematical aspects of the Theory of Probability. We shall also try to establish the contacts of Leibniz with Pascal's work in the field of probability theory, and the resolution of the two problems proposed by Méré to Pascal, and referred to by Pascal in his letter to Fermat of July 1654. The concern of Leibniz with the questions of contingency is well known and it goes back to his youth. At 1665 he submitted the *Disputatio juridica de conditionibus*, where he used numbers to represent what he called "degrees of probability"; he was only 19. Before a contingent set of circumstances, we have to come to a decision not totally justified by the Art of Demonstration or of Judgment, but pertaining to the Art of Conjecturing. (Received August 27, 2008)