



N.4 October 2004 (by Luigi Salemi)

♠♥ QUESTION ♦♣

You play 6 Hearts with:

♠ AT2  
♥ A5432  
♦ K2  
♣ A32  
North

♠ KJ3  
♥ QJT98  
♦ A3  
♣ KQ4  
South

Attack Diamonds taken in hand, the finesse the King of Hearts does not succeed. Stopped the return Diamonds and still embedded a atout on which East it does not answer (it was right to make I surpass) and free of one Spades. Embedding the Clubs on which both the adversaries answer 3 times and still 2 turns of Hearts on which they are unravelled of useless Diamonds. On the last turn of Hearts the West it discards last the Diamond and East last the Clubs. We are arrives to you: on who set up I finesse the Queen of Spades in order to realize the contract?

♠♥ SOLUZIONE ♦♣

Some play the Honours Distributed, are a good principle with solid foundations just in the Theory of the Free Places. More ahead of it we will see an application, but in this case we have one better solution.

Others play the Queen over the Jack. If the distribution has been manual this way to proceed is not at all criticabile, we but will always suppose that the distribution of the papers is absolutely accidental and therefore this strategy becomes lacking in meant.

In the case in examination we have the complete situation of the Distribution of the Hands: The west had 3 SPades, 2 Hearts, 5 Diamonds and 3 Clubs; East 4 Spades, 1 Hearts, 4 Diamonds and 4 Clubs. The better solution is than to carry out Finesse on

East winning in 4 cases on 7 (because the Spades is 3-4 in the hands of the adversaries) or if preferred in 57.14% of the cases.

Subjecting the issue to “The Mill” the same identical result is obtained less than some fraction than point percentage.

I modify the hand and I make you to play 6 S.A. inasmuch as we do not have necessity to cut:

♠ AT2  
♥ A5432  
♦ K2  
♣ A32  
North

♠ KJ3  
♥ QJT9  
♦ A43  
♣ KQ4  
South

Attack Clubs, I Finesse the King of Hearts that do not succeed and return Clubs. We embed other Hearts in order to discover that the Suit was divided 2-2.

In order to end we pull the King of Pictures, BUT BEFORE WE THINK A SMALL CARD OF DIAMONDS, as an example the 5. Subsequently we set up I finesse to the Queen of Spades on who did not have the 5 of Diamonds.

You it seems practical a little scientific one? It is not at all, indeed it is the best of which we arrange and supplies an advantage of approximately 4 Points percentages. Is the concept increased of playing the Honours distributed: if a particular card (particular because it is that one that we have thought) is in the hand of a Player, then is easier to find the card that us servants (the Queen of Spades) in the hands of the other.

Because not to use to the scope the King of Hearts, you will say. Because the King of Hearts and in a Suit of which we know the Division entire and the fact that finds near this or that one NOT modification the spaces to disposition of the Queen of Spades; various the 5 of Diamonds (or 6 if preferred ones) belong to a Suit of which we know little and the fact that is near a specific Player influences the position of the Queen of Spades.

Using “The Mill” you will not have difficulty to verify said how much and will find an advantage of 52.38% against 47,62%. And so that these numbers do not join to

you as the result of fortuitous events I supply to you endured rations them: the spaces available initially are 26, stated that the Hearts are 2-2 these become 22, once placed "the particular" card is 21 and is distributed 11 and 10.

And therefore:  $100/21*11 = 52,38$   $100/21*10 = 47,62$