<https://www.pagat.com/climbing/doudizhu.html>

This game uses a 54-card pack including two jokers, red and black. The cards rank from high to low:   
     **red joker, black joker, 2, A, K, Q, J, 10, 9, 8, 7, 6, 5, 4, 3.**  
Suits are irrelevant.

**ALL POSSIBILITIES:**

1. **Single card** - ranking from three (low) up to red joker (high) as explained above
2. **Pair** - two cards of the same rank, from three (low) up to two (high)
3. **Triplet** - three cards of the same rank
4. **Triplet with an attached card** - a triplet with any single card added, for example 6-6-6-8. These rank according to the rank of the triplet - so for example 9-9-9-3 beats 8-8-8-A
5. **Triplet with an attached pair** - a triplet with a pair added, like a full house in poker, the ranking being determined by the rank of the triplet - for example Q-Q-Q-6-6 beats 10-10-10-K-K.
6. **Sequence** - at least five cards of consecutive rank, from 3 up to ace - for example 8-9-10-J-Q. Twos and jokers cannot be used.
7. **Sequence of pairs** - at least three pairs of consecutive ranks, from 3 up to ace. Twos and jokers cannot be used. For example 10-10-J-J-Q-Q-K-K.
8. **Sequence of triplets** - at least two triplets of consecutive ranks from three up to ace. For example 4-4-4-5-5-5.
9. **Sequence of triplets with attached cards** - an extra card is added to each triplet. For example 7-7-7-8-8-8-3-6. The attached cards must be different from all the triplets and from each other. Although triplets of twos cannot be included, a two or a joker or one of each can be attached, but not both jokers.
10. **Sequence of triplets with attached pairs** - an extra pair is attached to each triplet. Only the triplets have to be in sequence - for example 8-8-8-9-9-9-4-4-J-J. The pairs must be different in rank from each other and from all the triplets. Although triplets of twos cannot be included, twos can be attached. Note that attached single cards and attached pairs cannot be mixed - for example 3-3-3-4-4-4-6-7-7 is not valid.
11. **Bomb** - four cards of the same rank. A bomb can beat everything except a rocket, and a higher ranked bomb can beat a lower ranked one.
12. **Rocket** - a pair of jokers. It is the highest combination and beats everything else, including bombs.
13. **Quadplex set** - there are two types: a quad with two single cards of different ranks attached, such as 6-6-6-6-8-9, or a quad with two pairs of different ranks attached, such as J-J-J-J-9-9-Q-Q. Twos and jokers can be attached, but you cannot use both jokers in one quadplex set. Quadplex sets are ranked according to the rank of the quad. Note that a quadplex set can only beat a lower quadplex set of the same type, and cannot beat any other type of combination. Also a quadplex set can be beaten by a bomb made of lower ranked cards.