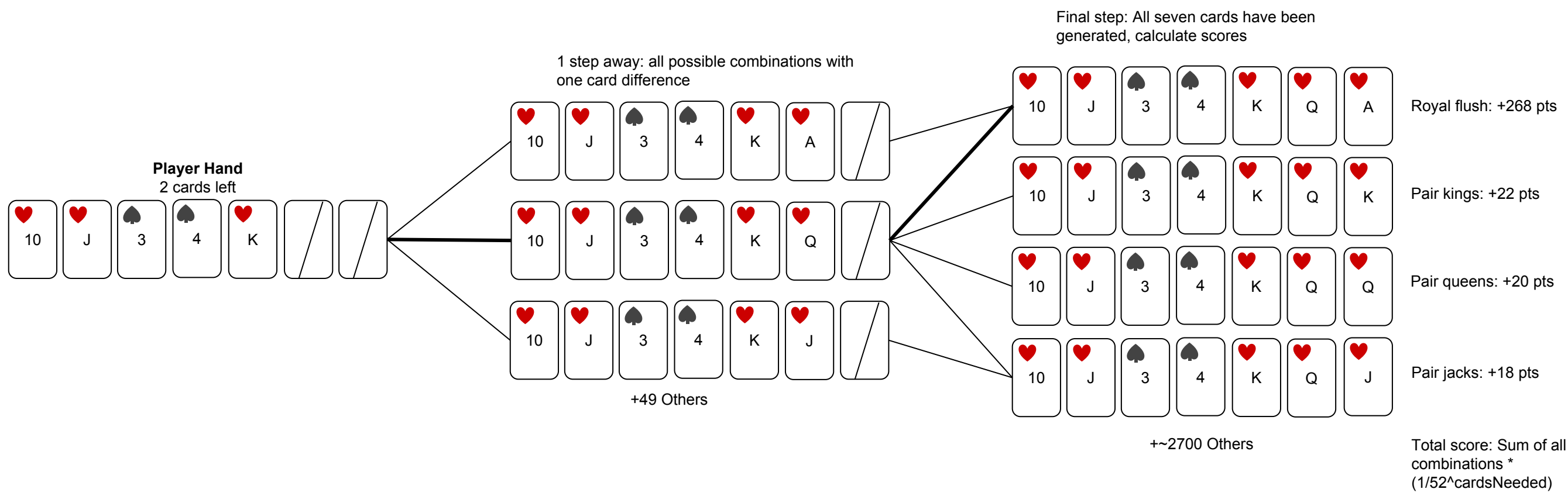Graph will be used to determine a strength of hand score (0-268) that the AI will use to make decisions (bet, call, raise, fold)

Final step: All seven cards have been generated, calculate scores

1 step away: all possible combinations with one card difference

Player Hand
2 cards left

Royal flush: +268 pts

Pair kings: +22 pts

Pair queens: +20 pts

Pair jacks: +18 pts

+49 Others

+~2700 Others

Total score: Sum of all combinations * (1/52^cardsNeeded)

Scoring System				
Card | value		Hand | points		Cards Needed | points
Ace	12	High card	+ value	0	* 1
King	11	One Pair	+ 12 + value	1	* 1/52
Queen	10	Two Pair	+ 24 + value1 + value2	2	* 1/52^2
Jack	9	3-of-a-Kind	+ 47 + value	3	* 1/52^3
10	8	Straight	+ 59 + value1 + value2 + value3 + value4 + value5		
9	7	Flush	+ 109 + value1 + value2 + value3 + value4 + value5		
8	6	Full House	+ 159 + value1 + value2		
7	5	4-of-a-Kind	+ 182 + value		
6	4	Straight Flush	+ straight + flush		
5	3	Royal Flush	+ straight + flush		
4	2				
3	1				
2	0				