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Sul 4	Grambling situation.
	r players player i has impatially n; amount.  niso, i=1:,r.
with it	niso, i=1:, r.
	euch stage > 2 players are choosen, winning winning probability is equal for both (1/2)
	probability is equal for both (1/2)
	Player with O unit will get out of the game.  Stame ends when a player will have all the amount  N = En; -> He will be victor.
	Player with O unit will get out of the game.
	brune ends when a player will have all the amount
	1= E.N He will be victor.
-	X = nymber of stages required to play ECXI=?
0.00	15 CX - 1 19 19 19 19 19 19 19 19 19 19 19 19 1
- 1907 . F. e	Ent of all Action
	First of all lets assume that there are only
	2 players Players 7 N = i
	Player I N, = j  Player 2 N2 = N-j  Xj = Nymber = stages played.  ECX; ] = i = aj
	Xi= number of stages blood
	$E(x_j) = i = q_j$
	X; = 1+ A;
in age 1	Aj = nymber of stuger placed after the first of
	X; = 1+ A; Aj = number of stages played after the first stage. :: E(Xj] = 1+ E(A)]
1	=1+E(Ai)   wins the first staye]-1 +
	CCAil I Louses the first stage ]- 1
	= 1 + E CXi+1] 1 + EC Xi-1] 1
The same	· ' 4j = 1+ 4j+1 + aj-1
The same of the sa	



