THE INFINITE CHESS

This is the Chess Layout that is used to develop the game.

Index	0	1	2	3	4	5	6	7	8
0	8	Ï	2	Q	w	Ė	A	4	I
1	7	<u> 1</u>	<u> </u>	<u>1</u>	<u> 1</u>	<u> </u>	<u> 1</u>	<u>1</u>	<u> </u>
2	6								
3	5								
4	4								
5	3								
6	2	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
7	1	Ï	Ź)	<u></u>	w	Ė	<u></u>	2	I

This is the general representation of the chess game

/* Author: G.Akhil Venkat*/

/* Instructions to play the game

- -> The top pieces are black && Bottom pieces are white.
- -> At every turn, it displays whether it is a white turn or a black turn.
- -> At that time you have given directions just like if we want to move a piece from B2 to D5 then simply enter:

B2

D5

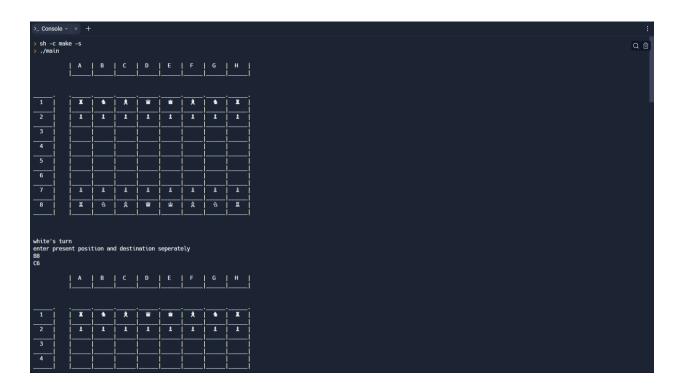
- ->you have entered the initial destination and final destination separately.
- -> after piece gain, it shows your current pieces for both players.
- -> after each turn, it asks for undo option you can enter 1 to undo the move else 0.

- -> Be careful of undo as there is no undo option for En passant / Castling/promotion moves even if it asks don't go for undo. Please avoid undo option and use it often.
- -> If pawn is promoted the promoting pieces are shown you can opt for any one of them by entering its index displayed at that time.

Note:

- -> Be careful of each move as it doesn't show any error/alert (like checks or anything) even if an invalid move is made, you have to take care of everything.
- -> Assume it is like a chess board where two persons are playing chess in offline mode.

Some of the workings capture of the game:



>_ Cons	ole ~								
	- 1	Α	В	C	D	E	F		ј н
	i				i	i	i	i	i
1	i	x	1	*	·	·	*	;	
	ij		İ	ii	i	i	i		İ
2	ŀ	1	1	1	±	1	1	1 1	1
3	į						4		
4	ij				ļ		ļ		ļ
 5	ŀ					<u> </u>	<u> </u>	ļ	<u> </u>
i	į			න	ļ	ļ	ļ	ļ	ļ
i	ŀ			ii	i	<u> </u>	i	.i	
7	-	1	ž	1	!	1	2	*	1
8	į	ш		A	W	盘	А	2	ш
Undo th	l e Pre	vious	step ?	press 1	else 0	I	I		I
0									
Black's	turn	1							
enter p F1 D3	resen	it post	tion an	d destu	nation	seperat	ely		
D3									
	. !	Α	В	i c	l D	ļΕ	ļ F		j H
	ا ا		I	I	I	I	I	.	I
1	į	x	4	*	*	*	<u> </u>	<u> </u>	X
2	ŀ	1	1	1	1	1	1	1	1
3	į					ļ	1	ļ	ļ
i	ŀ				<u> </u>	<u> </u>		.i	
4	_								
5	ij				ž				
6	_			<u>න</u>	<u> </u>	<u> </u>			<u> </u>