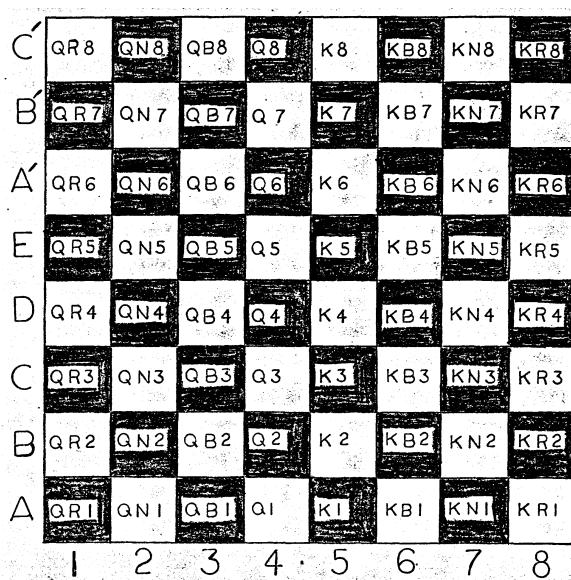


Knight's Tour (PPX – 918106)

The knight's tour is a chess problem. The object of the problem is placing the knight on any square on the board as a starting point. Next move the knight so that it touches every square on the board only once. When finished, the last move returns the knight to the starting point.



To start the program, choose a square to start, then press 1-8 depending on the column the square is in and A-C' depending on the row the square is in. (See chart above)

Example

Choose starting square QB3. (Column 3, Row C - 3 for column, and C for row)

<u>Enter</u>	<u>Press</u>	<u>Output</u>	<u>Comment</u>
	2 nd E	65	Initialize
3	C		

Note: See next Page for Printout

Printout

QB3	Q4
QR2	QB6
QB1	Q8
K2	QN7
KN1	QB5
KR3	K6
KB2	KB4
KR1	Q3
KN3	K5
KR5	KB3
KN7	KN5
K8	K4
QB7	QB3
QR8	
QN6	
QR4	
QN2	
Q1	
K3	
KB1	
KR2	
KN4	
KR6	
KN8	
KB6	
KR7	
KB8	
Q7	
QN8	
QR6	
QN4	
Q5	
K7	
QB8	
QR7	
QN5	
QR3	
QN1	
Q2	
QB4	
QR5	
QN3	
QR1	
QB2	
K1	
KN2	
KR4	
KN6	
KR8	
KB7	
Q6	
KB5	