Task 2

- 1. It gives an error message
- 2. The piece disappears off the board
- 3. The peice disappears off the board
- 4. It gives an error message
- 5. when you move the piece to a 9 you get an error message if you move to a 0 the peice disappears
- 6. CheckMoveIsLegal()

Task 3

GetMove(StartSquare, FinishSquare)

Task 5

- CheckMoveIsLegal(Board, StartRank, StartFile, FinishRank, FinishFile, WhoseTurn)
- 2. That peice is deleted from the list because it has been captured
- 3. MakeMove(Board, StartRank, StartFile, FinishRank, FinishFile, WhoseTurn)

Task 6

 CheckMarzazPaniMoveIsLegal(Board, StartRank, StartFile, FinishRank, FinishFile)

Task 7

1. InitialiseBoard(Board, SampleGame)

Task 8

Role	Description	Example
Stepper	Used to move through a list, generally a counter.	Count
Most recent holder	Last thing entered by the user or a the last value being read from a list.	StartSquare
Most wanted holder	Keeps track of the lowest or highest value in a set of inputs.	
Gatherer	Accumulates or tallies up set of data and input s.	Board
Transformation	Stores the result of a calculation involving more than one variable.	RankDifference
Follower	Keeps check of a previous value of a variable.	
Temporary	Used for storing data for a short period of time.	

Task 9

Data Type Passing Mechanism

Data Type Passing Mechanism

Integer by value
Float by value
String by value
Boolean by value

Task 11

- 1. 1. the display menu will only display a menu that the user will need to pick from.
 - 2. The get menu selection function will have an input in it and will return the choice picked by the user.
 - 3. Make selection function takes the choice variable and decides what needs to be done with it.
 - 4. the play game function contains the whole main and creates the either the sample game or the new game.

Task 12

- 1. GetMove()
- 2.