the first test R markdown file

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# This is the RMarkDown File for Block 1

## Magic square

This output a magic square of size 5

## Loading required package: abind

## [,1] [,2] [,3] [,4] [,5]  
## [1,] 9 2 25 18 11  
## [2,] 3 21 19 12 10  
## [3,] 22 20 13 6 4  
## [4,] 16 14 7 5 23  
## [5,] 15 8 1 24 17

## Function is.odd

This is a function checks if the number is odd

is.odd <- function(n){  
 remainder <- n%%2  
 if(remainder==1){return(TRUE)}else{return(FALSE)}  
}

## Plots of the iris dataset

This creats scatterplots of the built-in iris dataset 