```
#Finds the Excel workbook with the data
  workbook = xlrd.open workbook('Homework 13.xlsx')
  #Finds the specific Excel Sheet with the Data--when it's named Data
  worksheet= workbook.sheet by name('Data')
  #This finds the last column having a value in it. This helps us to know how many nodes are
in the network.
  last column = worksheet.ncols
  #We set the number of nodes equal to the number of non-empty columns
  num nodes = last column - 1
  #Initialize the V-set
  V = \Pi
  #For loop to add nodes to the V-Set based on the number of nodes
  for i in range(num nodes):
     V.append(i+1)
  #Initialize the set of edges E
  \mathsf{E} = []
  #Initialize the cost parameter
  c=\{\}
  #These for loops go through the table of data to
  #figure out which edges are in the network
  #If the edge exists, then we add that edge to the set E
  #And, we set the set the cost of the edge
  #equal to the value in the cell
  for i in V:
     for j in V:
       if worksheet.cell(j, i).value != "--":
          #Only consider when i < j since this is the way to define
          #the set of edges
          if i < j:
            #set the cost of (i,j) equal to the integer value in the cell
            c[i,i] = int(worksheet.cell(i,i).value)
            #Adds (i,i) to the set E
            E.append((i,j))
```