```
Compiler is using classPath = '[C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java, C:\Program Files\Dr.
   Java\drjava-beta-20160913-225446.exe]'; bootClassPath = 'null'
   1. WARNING in C:\Users\vilve\Desktop\Super
.3
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 11)
   import java.io.FileInputStream;
4
5
   The import java.io.FileInputStream is never used
6
8
   2. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 13)
9
   import java.io.InputStream;
           ~~~~~~~~~~~
10
   The import java.io.InputStream is never used
11
12
13
   3. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 14)
   import java.io.InputStreamReader;
14
15
   The import java.io.InputStreamReader is never used
16
17
   4. WARNING in C:\Users\vilve\Desktop\Super
18
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 25)
19
   Scanner CONSOLE1 = new Scanner(System.in);
           ^^^^
20
21
   Resource leak: 'CONSOLE1' is never closed
22
23
   5. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 26)
   Scanner CONSOLE2 = new Scanner(System.in);
24
25
           ^^^^
   Resource leak: 'CONSOLE2' is never closed
26
27
   6. WARNING in C:\Users\vilve\Desktop\Super
28
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 27)
   Scanner CONSOLE3 = new Scanner(System.in);
30
   Resource leak: 'CONSOLE3' is never closed
31
32
   7. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 28)
34
   Scanner CONSOLE4 = new Scanner(System.in);
           ^^^^
35
36 Resource leak: 'CONSOLE4' is never closed
37
38 8. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 204)
39
  BufferedReader br2 = new BufferedReader(new FileReader(path));
40
41
   Resource leak: 'br2' is never closed
42
43
   9. WARNING in C:\Users\vilve\Desktop\Super
   Senior\Summer2017\DataStructures\Assignment13\Java\A13.java (at line 206)
44
   int count = 0;
       ~~~~
45
46
   The value of the local variable count is not used
47
48 9 problems (9 warnings)
   Before continuing make sure that the .txt file being used has data inputed in
49
   similar format.
50
   The number of rows is the size of the graph that you will later be asked to input.
51
    ***Example***
52
53
54
       0 2 1
       2 3 4
55
56
       3 2 5
       2 1 6
57
58
```

Console 1

```
59
60 Is your file in similar format?
61 If no enter 0 to exit. if yes enter any integer to continue.
62
63 What is the size of the graph?
64 4
65 Enter the path:
66 test1.txt
67 ***Edges***
68 < 0,2>
69 <2,1>
70 <2,3>
71 <3,2>
72 Do you wish to continue? To exit enter 0 or to continue enter any integer
73
74 Before continuing make sure that the .txt file being used has data inputed in
   similar format.
75
   The number of rows is the size of the graph that you will later be asked to input.
76
    ***Example***
77
78
       0 2 1
79
       2 3 4
80
       3 2 5
81
82
       2 1 6
83
84
85 Is your file in similar format?
   If no enter 0 to exit. if yes enter any integer to continue.
86
87 2
88 What is the size of the graph?
89 5
90 Enter the path:
91 test2.txt
92 ***Edges***
93 <0,1>
94 <2,1>
95 <2,4>
96 <3,1>
97 <4,3>
98 Do you wish to continue? To exit enter 0 or to continue enter any integer
99 0
100 Bye!
```

Console 2