Ao executar o exemplo 3, a parte do algoritmo de Dijkstra, nem sempre funciona. As vezes gera um erro de falha de uma asserção mesmo sem alterar nada no código. Na imagem que se segue pode-se observar isso (não voltei a compilar).

```
-x c -g -Wall -x c -g -Wall -c -o example3.o example3.c
example3.o Graph.o GraphBellmanFord.o GraphDijkstra.o GraphShortestPathsWithQueue.o
IntegersStack.o IntegersQueue.o PriorityQueue.o SortedList.o -o example3
raquel@raquel-HP-ProBook-450-65:~/Desktop/AC/Pratica/Aula 13/TAD6b$ ./example3
 Weighted Graph
 Max Degree = 4
                               Edges = 16
2( 8)
2( 4)
1( 4)
4( 6)
                 1(5)
0(5)
0(8)
2(3)
2(2)
0(1)
                                                     5(1)
                                                                         4(2)
                                     3(1)
 Path from 5 to 0: 5 0
                                              --- Distance = 1
Path from 5 to 0: 5 0 1 --- Distance = 6
Path from 5 to 2: 5 3 2 --- Distance = 4
Path from 5 to 3: 5 3 --- Distance = 1
Path from 5 to 4: 5 3 2 4 --- Distance = 6
Path from 5 to 5: 5 --- Distance = 0
Path from 5 to 0: 5 0 --- Distance = 1
Path from 5 to 1: 5 0 1 --- Distance = 6
Path from 5 to 2: 5 3 2 --- Distance = 4
Path from 5 to 3: 5 3 --- Distance = 1
Path from 5 to 4: 5 3 2 4 --- Distance = 6
Path from 5 to 5: 5 --- Distance = 0
Path from 5 to 0: 5 0 --- Distance = 1
Path from 5 to 1: 5 0 1 --- Distance = 6
Path from 5 to 2: 5 3 2 --- Distance = 4
Path from 5 to 3: 5 3 --- Distance = 1
Path from 5 to 4: 5 3 2 4 --- Distance = 6
Path from 5 to 5: 5
 Path from 5 to 5: 5 --- Distance = 0 raquel@raquel-HP-ProBook-450-G5:~/Desktop/AC/Pratica/Aula 13/TAD6b$ ./example3
 Weighted Graph
  Max Degree = 4
                                Edges = 16
                                    2( 8)
2( 4)
1( 4)
                                                       5(1)
                                                       5(1)
Path from 5 to 0: 5 0 --- Distance = 1
Path from 5 to 1: 5 0 1 --- Distance = 6
Path from 5 to 2: 5 3 2 --- Distance = 4
Path from 5 to 3: 5 3 --- Distance = 1
Path from 5 to 4: 5 3 2 4 --- Distance = 6
 Path from 5 to 5: 5 --- Distance = 0
 Path from 5 to 0: 5 0 --- Distance = 1
Path from 5 to 1: 5 0 1 --- Distance = 6
Path from 5 to 2: 5 3 2 --- Distance = 4
Path from 5 to 3: 5 3 --- Distance = 1
Path from 5 to 4: 5 3 2 4 --- Distance = 6
 Path from 5 to 5: 5 --- Distance = 0
 example3: PriorityQueue.c:190: PriorityQueueDecreasePriority: Assertion `n >= 0' failed.
Abortado (imagem do núcleo gravada)
 raquel@raquel-HP-ProBook-450-G5:~/Desktop/AC/Pratica/Aula 13/TAD6b$
```