Git Link - https://github.com/StupidME2000/Sem-4-DSA-ICA-Week-7-Q1-Heap-Data-Structure.git

```
Run:    My ×
        "D:\_UoM 2020\Semester 4\DSA\In Class Assignments\Week 7\My\cmake-build-debug\My.exe"
        1 5
        1 2
        1 7
        1 1
        1 3
        1 6
        1 8
        2 2
        2 7
        2 5
        1 4
        1 9
        -1
        1 3 4 6 8 9
        Process finished with exit code 0
```

```
Run:    My ×
        "D:\_UoM 2020\Semester 4\DSA\In Class Assignments\Week 7\My\cmake-build-debug\My.exe"
        1 20
        1 10
        1 30
        1 5
        1 15
        1 25
        1 40
        2 30
        2 20
        2 10
        2 5
        1 22
        1 27
        1 35
        -1
        15 22 25 27 35 40
        Process finished with exit code 0
```

```
Run:     My ×

   ▶    "D:\_UoM 2020\Semester 4\DSA\In Class Assignments\Week 7\My\cmake-build-debug\My.exe"
   🔧    1 50
   ■     1 30
         1 70
  ⇉↓    1 20
   🗑     1 40
         1 60
  ▦     1 80
         2 30
   📌    2 20
         2 70
         1 55
         1 65
         1 75
         -1
         40 50 55 60 65 75 80
         Process finished with exit code 0
```