

```

t = { "c": 79,
      "l": { "c": 1,
             "l": { "c": 6,
                    "l": None,
                    "r": None },
             "r": { "c": 8,
                    "l": None,
                    "r": { "c": 3,
                          "l": None,
                          "r": None } } } },
      "r": { "c": 42,
             "l": None,
             "r": None } }

```

```

g = {
  "T" : [ "V", "W" ],
  "U" : [],
  "V" : [ "T", "Z", "X" ],
  "W" : [ "T", "Z" ],
  "X" : [ "V" ],
  "Y" : [ "Z" ],
  "Z" : [ "Y", "V", "W" ]
}

```

Answer the following questions about the above tree and undirected graph.
 Note that "contents", "left", and "right" are abbreviated to "c", "l", and "r", respectively.

- A. What is the root of t? 79
- B. What is/are the leaf/leaves of t? 6, 3, 42

- C. What is/are the neighbor(s) of Z in g? Y, V, W
- D. How many nodes are in g? 7
- E. How many edges are in g? 6