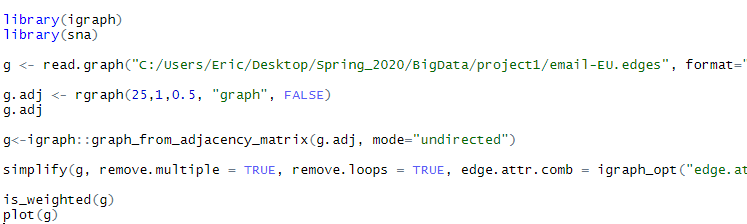
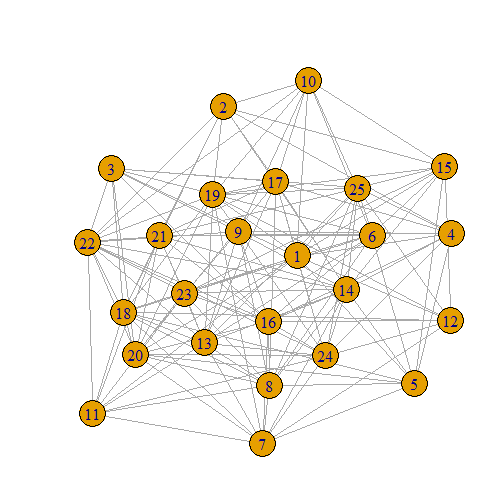
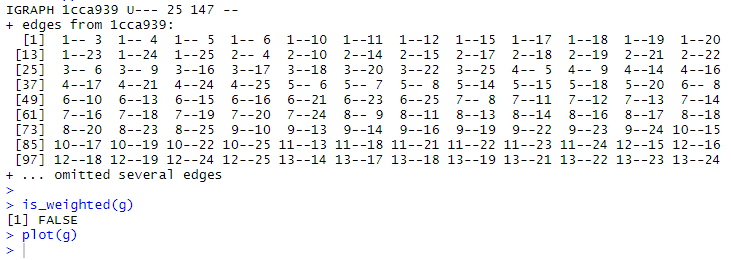
4.

**Function 1: is\_weighted**

**Code:**

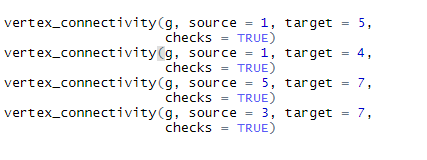


**Result:**

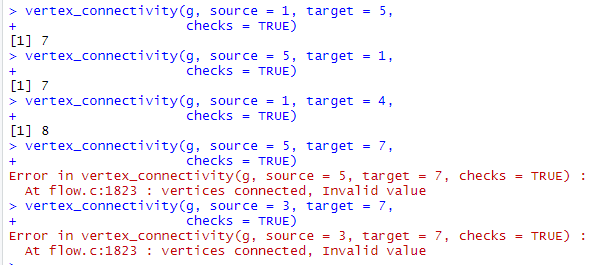


**Function 2: Vertex\_connectivity**

**Code:**



**Result:**



**Function 3: diameter**

**Code:**



**Result:**



**Function 4: isomorphic**

**Code:**



**Result:**

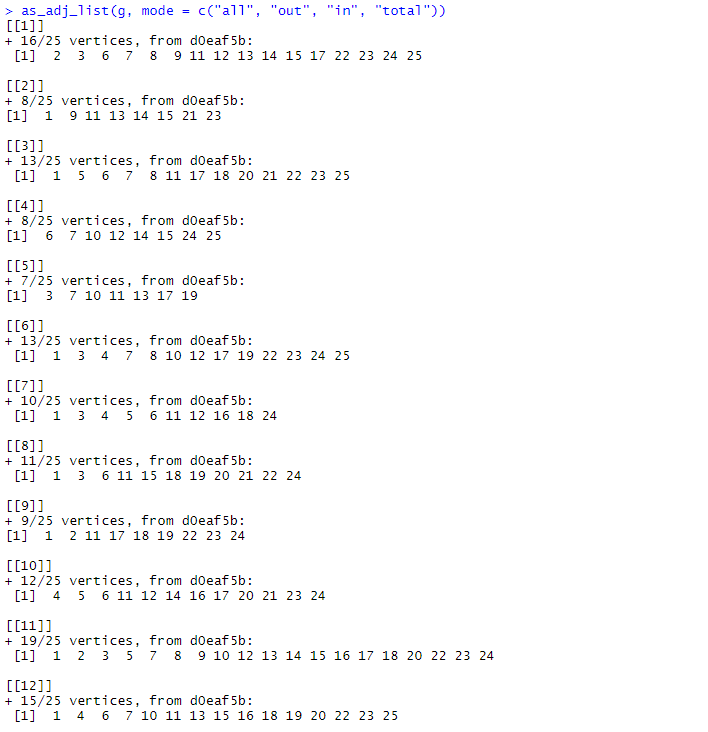


**Function 5: as\_adj\_list**

**Code:**



**Results:**

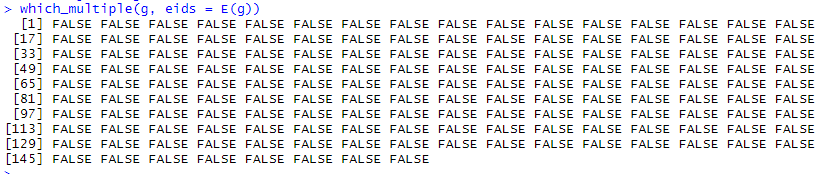


**Function 6: which\_multiple**

**Code:**



**Result:**

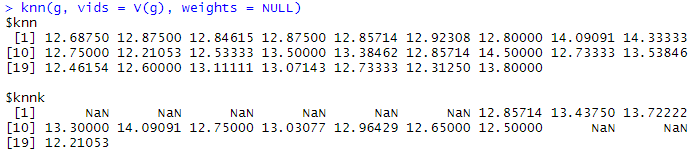


**Function 7: knn -> Average nearest neighbor degree**

**Code:**



**Result:**

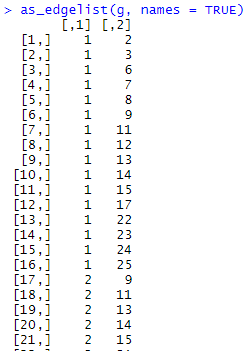


**Function 8:**

**Code:**



**Result:**

**etc...**

**#5**

**Largest path:**



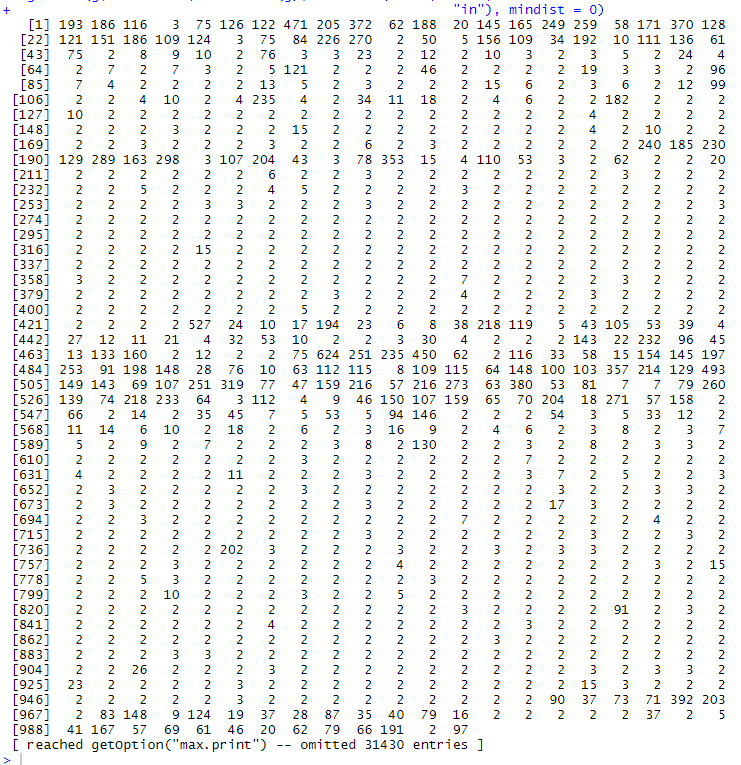


**Largest clique:**

**Ego:**



**Result:**



**Testing this**