**CHƯƠNG 5: ĐỒ THỊ**

**Bài Tập Lý Thuyết:**

**Bài 3:**

**Danh sách kề hình 5.1:**

First[0]: A -> B -> C -> D -> NULL.

First[1]: B -> A -> C -> E -> F -> NULL.

First[2]: C -> A -> B -> D -> F -> NULL.

First[3]: D -> A -> C -> F -> G -> NULL.

First[4]: E -> B -> F -> NULL.

First[5]: F -> B -> C -> D -> E -> G -> NULL.

First[6]: G -> D -> F -> NULL.

**Danh sách kề hình 5.7:**

First[0]: A -> B -> C -> D -> NULL.

First[1]: B -> A -> C -> E -> F -> NULL.

First[2]: C -> A -> B -> D -> E -> NULL.

First[3]: D -> A -> C -> E -> NULL.

First[4]: E -> B -> C -> D -> NULL.

First[5]: F-> B -> E -> NULL.

**Danh sách kề hình 5.8:**

First[0]: A -> B -> C -> D -> NULL.

First[1]: B -> A -> C -> E -> F -> NULL.

First[2]: C -> A -> B -> D -> F -> NULL.

First[3]: D -> A -> C -> F -> G -> NULL.

First[4]: E -> B -> F -> NULL.

First[5]: F -> B -> C -> D -> E -> G -> NULL.

First[6]: G -> D -> F -> NULL.

**Danh sách kề hình 5.11:**

First[0]: 1 -> 2 -> 3 -> 4 -> NULL.

First[1]: 2 -> 1 -> 7 -> NULL.

First[2]: 3 -> 1 -> 6 -> NULL.

First[3]: 4 -> 1 -> 5 -> NULL.

First[4]: 5 -> 4 -> 10 -> 11 -> NULL.

First[5]: 6 -> 3 -> NULL.

First[6]: 7 -> 2 -> 8 -> 9 -> NULL.

First[7]: 8 -> 7 -> 13 -> 14 -> NULL.

First[8]: 9 -> 7 -> NULL.

First[9]: 10 -> 5 -> 12 -> NULL.

First[10]: 11 -> 5 -> NULL.

First[11]: 12 -> 10 -> NULL.

First[12]: 13 -> 8 -> NULL.

First[13]: 14 -> 8 -> NULL.