Bài tập chương 5:

Câu 1. 5.1:

d(A) = 3

d(B) = 4

d(C) = 4

d(D) = 4

d(E) = 2

d(F) = 5

d(G) = 2

5.2:

d(A) = 5

d(B) = 4

d(C) = 4

d(D) = 5

d(E) = 2

d(F) = 6

5.3:

d(A) = 5

d(B) = 6

d(C) = 4

d(D) = 4

d(E) = 4

d(F) = 3

5.6:

d(A) = 3

d(B) = 4

d(C) = 4

d(D) = 3

d(E) = 4

d(F) = 2

câu 2.

5.1:

A B C D E F G

A 0 1 1 1 0 0 0

B 1 0 1 0 1 1 0

C 1 1 0 1 0 1 0

D 1 0 1 0 0 1 1

E 0 1 0 0 0 1 0

F 0 1 1 1 1 0 1

G 0 0 0 1 0 1 0

5.6:

A B C D E F

A 0 1 1 1 0 0

B 0 0 1 0 1 0

C 0 0 0 1 1 0

D 0 0 0 0 1 0

E 0 0 0 0 0 1

F 0 1 0 0 0 0

5.7:

A B C D E F

A 0 1 0 1 0 0

B 1 0 1 0 1 1

C 1 1 0 1 1 0

D 1 0 1 0 1 0

E 0 1 1 1 0 1

F 0 1 0 0 1 0

5.11:

1 2 3 4 5 6 7 8 9 10 11 12 13 14

1 0 1 1 1 0 0 0 0 0 0 0 0 0 0

2 1 0 0 0 0 0 1 0 0 0 0 0 0 0

3 1 0 0 0 0 1 0 0 0 0 0 0 0 0

4 1 0 0 0 1 0 0 0 0 0 0 0 0 0

5 0 0 0 1 0 0 0 0 0 1 1 0 0 0

6 0 0 1 0 0 0 0 0 0 0 0 0 0 0

7 0 1 0 0 0 0 0 1 1 0 0 0 0 0

8 0 0 0 0 0 0 1 0 0 0 0 0 1 1

9 0 0 0 0 0 0 1 0 0 0 0 0 0 0

10 0 0 0 0 1 0 0 0 0 0 0 1 0 0

11 0 0 0 0 1 0 0 0 0 0 0 0 0 0

12 0 0 0 0 0 0 0 0 0 1 0 0 0 0

13 0 0 0 0 0 0 0 1 0 0 0 0 0 0

14 0 0 0 0 0 0 0 1 0 0 0 0 0 0

Câu 3.

5.1:

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 -> F -> NULL

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

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

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 -> F -> NULL

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