Chương 5:

Bài 3:Cho biết danh sách kề của đồ thj tại vị trí 5.1, 5.7, 5.8, 5.11:

Ví dụ: 5.1

First[0]: a -> b -> c-> d ->NULL

First[1]: b -> a -> c-> e -> f ->NULL

First[2]: c -> b -> a->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 -> f -> d ->NULL

Ví dụ 5.7:

First[0]:a -> b->c->d ->NULL

First[1]: b -> a->c->e->f ->NULL

First[2]: c -> b->a->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 -> f->d ->NULL

Ví dụ 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 -> 10->11 -> 4 ->NULL

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

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

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

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

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

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

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

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

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