a)

Floyd(){

Bước 1: Khởi tạo

for(int i=1;i<=n;i++){

for (int j=1;j<=n;j++){

d[i, j] = a[i, j];

if (a[i, j] != oo) next[i, j] = j;

else next[i, j] = NULL;

}

}

Bước 2 : Lặp.

for(int k=1;k<=n;k++){

for(int i=1;i<=n;i++){

for(int j=1;j<=n;j++){

if (d[i, j] > d[i, k] + d[k, j] ){

d[i, j] = d[i, k] + d[k, j];

next[i, j] = next[i, k];

}

}

}

}

}

b)

