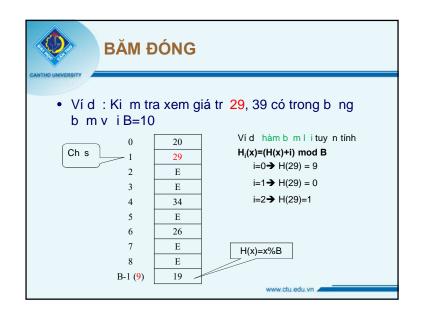
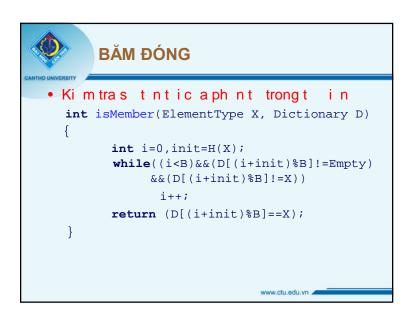
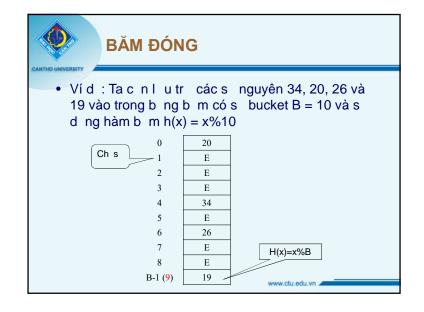


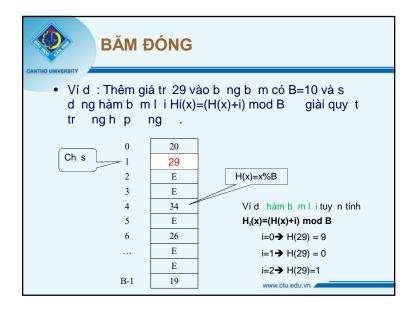


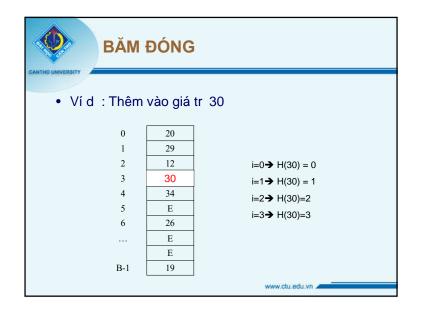
```
BĂM ĐÓNG
• Tot inrng
     void makenullDic(Dictionary D)
                                           Е
      for (int i=0 ;i<B; i++)</pre>
                                           Е
           D[i]=Empty;
                                     2
                                     3
                                           Е
                                     4
• Hàm b m
                                     5
                                           Е
     int H(ElementType X)
                                           Е
                                           Е
      return X%B;
                                   B-1 (9)
                                           Е
                          E: Empty www.ctu.edu.vn
```

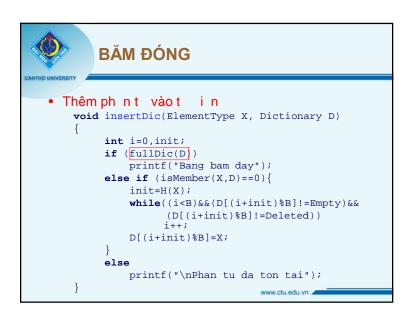


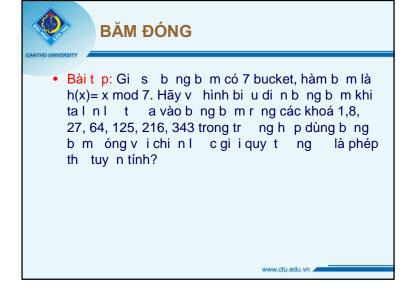


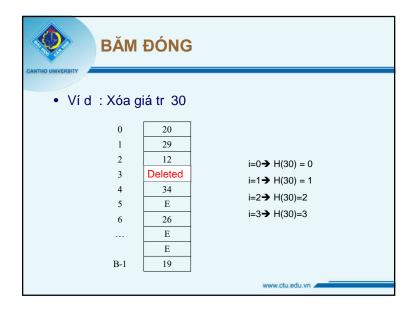


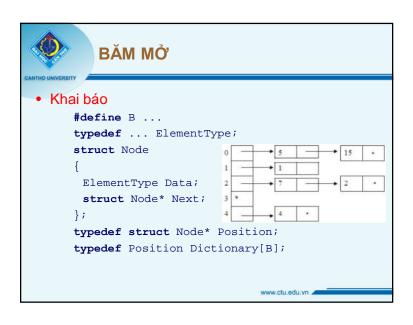


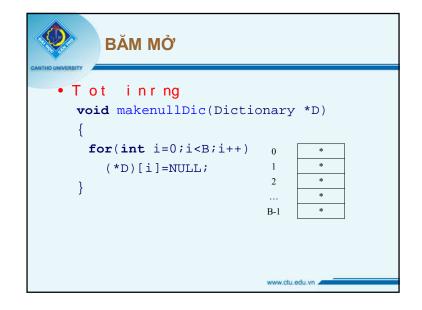


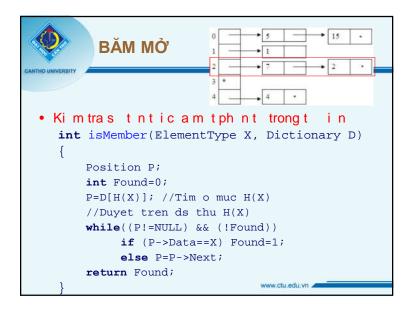


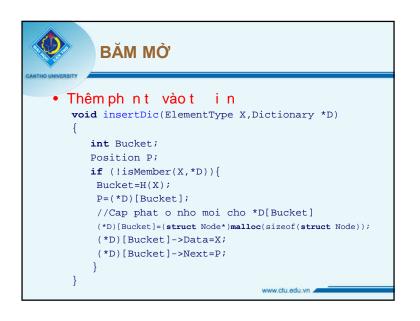












```
BÀM Mở

• Bài t p: Gi s b ng b m có 7 bucket, hàm b m là h(x)= x mod 7. Hãy v hình bi u di n b ng b m khi ta l n l t a vào b ng b m r ng các khoá 1,8, 27, 64, 125, 216, 343 trong tr ng h p dùng b ng b m m ?
```

```
void deleteDic(ElementType X,Dictionary *D){
          int Bucket, Done;
           Position P,Q;
          Bucket=H(X);
XÓA
          if ((*D)[Bucket]!=NULL)//danh sach ton tai
           { if ((*D)[Bucket]->Data==X) //X dau dsach
PHẦN
               { Q=(*D)[Bucket];
TỬ
                 (*D)[Bucket]=(*D)[Bucket]->Next;
                 free(Q);
RA
              else // Tim X
KH<sub>O</sub>I
               { Done=0;
BÅNG
                P=(*D)[Bucket];
                while ((P->Next!=NULL) && (!Done))
BĂM
                 if (P->Next->Data==X) Done=1; else P=P->Next;
                 if (Done)
                            // Neu tim thay
MỞ
                  { Q=P->Next; //Xoa P->Next
                    P->Next=Q->Next;
                    free(0);
          }}}}
                                         www.ctu.edu.vn ___
```

