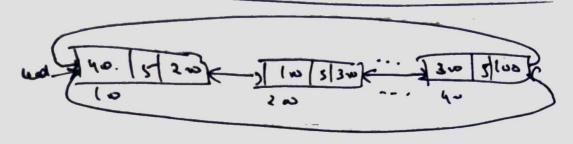
Double Circular Linked List



Struct roode y 'nt data;

2 n + next; s n + piv;

3;

main()

sn + head = DULL; create (la head); dist (head);

crede 19 sn xxh void さば から sn + cw&, *ptr; (01 (1=0)4 × ~; 177) (m = (snx) melloc (); curs deta = randon1); (on I mext = complie = NOTT) if(exr== NULL) 1 = (ui ph = cm; ph o next = was; wh; by pro= xy; else Cur 4-1/1= pr. pto - melod = ku; (in next street (un - next = 4 *h; protest = con) de how = pro; pha=phalent. phr = pro > next s

void insell an mak, Int utility) Sn A CWU? - PTT) (m= (sna)(malloc(-)1; (m > dal q = v; cut of next = cut pour NULL; if (++ = 2021) cus need = cus pre= cun; alse if (\$==0) cont pro = (che) A+ pros (# K) + biv + met = com ; GYIN DIO - CM;

plse 11=11 = hile (i < ((p-1) % legtul + 1) phog = phon rect; 1. 47'1 (m where pla) und ment = planet prog ment of five lun pros net= w;

```
void del (snakh, inp)
       sn * ptr)
    if ( 1 == NULL)
  el se
     while ( i = ) It protrect!= in)
            ptr = pr + reet;
    if ( ph ment== south &L ixp)
pritt(" por four");
   else if (pr== +h & bh seet == ph)
            the pull;
            freelpth)
```

else if (ph == 4h) prot pout next; pt -) neit & pri= pt - prui Ah = (h) Hert; free (ph); proproment = ph=neiti pr + pri ptr 1 ment 1 piv = free () tr);